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..1903..

Catalogue...

OF

Seeds.

For Garden
Lawn
and Farm

RENNIE & PINO

41 Washington Street, Corner Eddy
PROVIDENCE, RHODE ISLAND

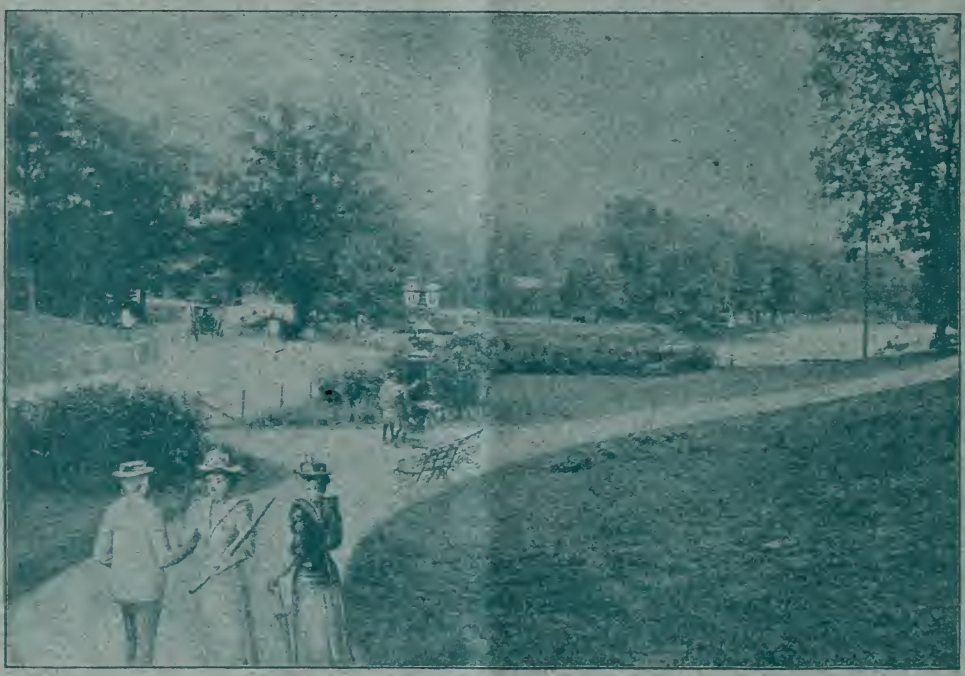
RENNIE & PINO'S

PARK LAWN GRASS MIXTURE.

In our lawn mixture we use only the highest quality, extra clean seed, and free from weed seeds, which abound in inferior grades. We use only the choicest low growing grasses, and a lawn produced from our seed will maintain a rich, dark, velvety appearance and a permanent sod.

Qt., 20c.; 1-2 Pk., 60c.; 1 Pk. $1.00; 1 Bu., $3.50.

16 lbs. to the Bushel.



THE PREPARATION AND CARE OF A LAWN.

The ground must first be thoroughly prepared by draining, if necessary, and spade or plow to the depth of 6 to 12 inches, according to the nature of the soil, applying a liberal quantity of well decomposed manure, bone meal, or pulverized sheep manure; the latter we recommend as being lasting in effect, not liable to burn the grass, and free from weeds. Clean the ground thoroughly and rake perfectly smooth and level, as much of the success depends upon this part of the preparation. The seed should be sown on a calm day, that it may be applied evenly and at the rate of four bushels per acre, or one quart is sufficient for 300 square feet. After the seed is sown the ground should be rolled with a light roller or evenly tamped with the back of a spade. The plat should be mowed every ten days from May to September, using a sharp scythe in preference to a mower until a close turf is formed. Frequent mowing and rolling is necessary to maintain a close even turf. April and September are the best months for sowing lawn seed.

FOR LAWN DRESSING USE

PULVERIZED SHEEP MANURE.

1903. 1903.

CATALOGUE OF

Flower, Vegetable and Field

SEEDS

Bulbs, Fertilizers, Garden Implements, Etc.

RENNIE & PINO,

SEEDSMEN,

WASHINGTON, COR. EDDY STREET, PROVIDENCE, R. I.

In presenting our catalogue for the coming season, we wish to thank our many friends for their liberal patronage in the past, and to solicit their favors for the future.

SELECTION OF STOCK. Our connection with the seed trade for more than fifteen years should have eminently fitted us to secure stocks that will prove satisfactory to the most critical trade, as we have been able to demonstrate to those who have trusted us with their seed orders.

LOCATION OF STORE. Our store will be found on the northwest corner of Washington and Eddy streets, one block from Dorrance or Westminster streets, and within a short distance of the Union Railroad Station.

SEEDS BY MAIL. For the benefit of out-of-town buyers, we pay postage on all seeds ordered in packets, ounces and one-fourth pounds. Add for prepayment of postage on large quantities at the rate of eight cents per pound. Peas and Beans, fifteen cents per quart. Corn, ten cents per quart.

EARLY ORDERS are always advisable, as our stock of many varieties is liable to be exhausted early and many times good stocks are not obtainable later.

PACKING AND DELIVERY. We make no charge for boxes and packing and deliver all goods free within the city limits. Seamless bags we charge fifteen cents and small cloth bags ten cents, each.

While we exercise the greatest care to have all seeds pure and reliable, we do not give any warranty, expressed or implied. If the purchaser does not accept the seeds on these terms and conditions, they must be returned at once, and the money that has been paid for same will be refunded.

RENNIE & PINO.

Vegetable Seeds.

All Vegetable Seeds except Peas, Beans, Corn and those otherwise mentioned are put up in 5c. packages.
We Send Free by Mail all vegetable seeds in packages, ounces and one-fourth pounds; larger quantities, add postage at 8c. per pound. Peas and Beans, 15c. per quart. Corn, 10c. per quart.

ASPARAGUS.

One ounce to 40 feet of drill.

Sow the seed in Spring in drills 15 inches apart; the following Spring transplant to permanent beds. Plant for private use in rows 6 inches apart, and allow 12 inches in the rows, covering the roots 6 inches. For market on a large scale set 4 by 2 feet.

	Oz.	¼ lb.	lb.
Conover's Colossal	10	20	50
Pametto	10	25	75
Barr's Mammoth	10	25	75

BEANS, DWARF OR BUSH.

One quart to 100 feet of drill.

For succession bush beans should be planted at intervals of two weeks from May until August. Make drills 2 feet apart and 2 inches deep.

	Qt.	½pk.
Stringless Green Pod Extra early, stringless, round pod. Very prolific and excellent quality	30	1.00
Extra Early, Red Valentine An excellent round green podded sort	25	75
Early Yellow Six Weeks A popular flat podded variety.	25	75
Early Mohawk Extremely hardy and productive,	25	75
Dwarf Horticultural An excellent shell bean	30	90
Goddard, or Boston Favorite Larger than the preceding variety. A popular market variety	25	75
Low's Champion Recommendable as a string or shell bean	30	90

	Qt.	½pk.
Improved Golden Wax A favorite yellow podded variety; pods flat	35	1.25
Challenger Black Wax A standard variety of excellent quality	30	1.00
Golden Eyed Wax A prolific variety	30	90
Davis White Wax Pods thick and fleshy; of excellent quality	35	1.25
Wardwell's Kidney Wax A popular variety,	35	1.25
Dreer's Bush Lima A dwarf form of the Dreer's or Potato Lima	35	1.25
Henderson's Bush Lima Earlier than the Burpee, but a smaller bean	30	1.00
Burpee's Bush Lima The best variety of bush Lima. Beans equal in size to the large white pole Lima	35	1.25

BEANS, POLE OR RUNNING.

One quart to 150 hills.

The planting of pole beans should be delayed a week or more after the planting of the early dwarf sorts. Make hills about 3 feet apart and 1 to 2 inches deep, and plant 5 or 6 seeds in each hill; thin to 3 plants in each hill when well established. Limas should not be planted until weather becomes warm and settled. Flat beans should be placed in the soil edgewise, eye down.

	Qt.	½pk.
Horticultural Pole A very prolific shell bean.	30	1.00
Kentucky Wonder An excellent variety, entirely stringless	30	1.00
Golden Cluster Wax A yellow podded variety of fine quality	35	1.25
Hampden Pole Very productive; large pods.	35	1.25
Scarlet Runner Highly ornamental; also used as a table bean	35	1.25
White Runner Similar to above except color of flowers	35	1.25
Large White Lima (Extra size). The standard pole Lima. Quality excellent	35	1.25
Dreer's Improved Lima A short, thick bean, often called Potato Lima	35	1.25
Sevia, or Small Lima An excellent bean, earlier and more hardy than large Limas	30	1.00
English Broad Windsor The standard English bean	35	1.25

BEET.

One ounce to 50 feet of drill; 5 to 6 pounds per acre.

Sow early as ground can be worked in the Spring, and for succession follow every two weeks until July. For main crop sow last of May. Light sandy loam well enriched with stable manure is best adapted, and should be plowed and harrowed until very fine. Make drills one foot apart, and when well up thin to four or five inches in the row,

	Oz.	¼lb.	lb.
Extra Early Egyptian A very early flat, blood red sort. Popular for first planting and forcing	10	20	50
Crosby's Egyptian An improved strain of Egyptian Beet. Rich dark red, crisp and tender. An excellent early sort	10	20	60
Eclipse Globe shaped, extremely early and excellent quality	10	20	50
Detroit Dark Red Very tender and sweet; skin dark blood red; flesh bright red; fine round shape. Excellent for main crop	10	20	60
Edmand's Blood Turnip Highly recommendable for main crop; uniform in size, very dark flesh and excellent quality	10	20	50
Dewing's Blood Turnip A standard main crop variety of excellent shape and color.	10	20	50
Lentz Small tops and an excellent keeper; deep blood red, excellent shape	10	20	50
Long Smooth Blood Deep blood red, excellent quality	10	20	50
Swiss Chard (Spinach Beet). Produces leaves only, which are used as greens. The quality is far superior if given high cultivation	10	20	50

SUGAR BEETS and MANGEL WURZEL.

Sow in May or June; 5 to 8 pounds per acre.

	¼lb.	lb.
Norbitan's Giant A long red variety adapted to deep soil	15	35
Mammoth Long Red A standard sort	15	35
Yellow Globe Adapted to shallow soil	15	35
Golden Tankard A yellow variety, formed mostly above ground; easily pulled	15	35
Vilmorin's White Sugar The best sugar beet for stock feeding	15	35

BROCCOLI.

One ounce will produce about 3000 plants.

Closely resembles Cauliflower, but more hardy and sure heading. Sow seed in May and plant out in June in rows two feet apart each way.

	Pkt.	oz.
Purple Cape Heads purplish white and of large size	10	30

BRUSSELS SPROUTS.

One ounce will produce about 3000 plants.

The seed should be sown about the middle of May in a seed bed, and the plants afterwards set in rows two feet or more apart and cultivated like Cabbage. This vegetable does not require extremely high cultivation. It is ready for use late in Autumn, after the early frosts.

	Oz.	¼lb.
Dwarf Improved Compact in growth and of excellent quality	25	65

BORECOLE, OR KALE.

One ounce will produce about 3000 plants.

Sow in beds early in Spring and transplant in June, treating in same manner as Cabbage.

	Oz.	¼lb.	lb.
Dwarf Green Curled Scotch Very Dwarf and spreading, the best variety	10	30	1.00
Siberian (Dwarf German Greens or Sprouts). Usually sown in September, to use the following Spring	10	30	1.00

CABBAGE.

One ounce will produce about 1500 plants.

For early use sow the seed in hot beds in February or March, or may be sown about the middle of September, and the plants wintered over in cold frames. Transplant in Spring, as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches apart in the rows. For late or Winter use, the seed should be sown in May and the plants set out in July 2½ by 3 feet.

OUR CABBAGE SEEDS ARE ALL THE BEST AMERICAN GROWN.

Early Jersey Wakefield The best early sort, medium size, pyramidal shape, with rounded peak	25	75	2.50

Oz. ¼lb. lb.

Charleston, or Large Wakefield Much larger than the above but not as early 25 75 2.50

Early Spring The earliest flat head sort. Small outer leaves, allowing close planting; pkt., 10c. 30 1.00 3.50

All Seasons A superior variety for second early and late; early as Early Summer and larger 25 75 2.50

Henderson's Early Summer The leading early drumhead variety 25 75 2.50

Large Late American Drumhead An excellent late sort, sure heading and splendid quality. 20 50 1.50

Premium Flat Dutch The standard main crop variety 20 50 1.50

Hollander, or Danish Ball Head Excellent winter sort, heads very solid 25 75 2.50

Warren Stone Mason An improved Stone Mason, earlier, deeper and more solid 25 75 2.50

American Drumhead Savoy Improved The finest Savoy variety, finely curled, large and solid 25 60 2.00

Mammoth Rock Red Large size, very solid 25 60 2.00

CARROT.

One ounce to 100 feet of drill; four pounds per acre.

For early crop sow as soon as the ground can be worked; they may be sown as late as the middle of June. The drills should be one inch deep and one foot apart, thinning out to three or four inches between the plants. Carrots do best in a deeply tilled, sandy loam.

Early Scarlet Horn A favorite sort; for early summer use 10 25 80

Early French Forcing The earliest variety grown: small, tender, fine quality 10 25 80

Danvers Half Long Of excellent quality; yields the greatest bulk with the smallest length of root (select stock) 10 25 90

Guerande, or Oxheart Stump-rooted; one of the most valuable varieties, either for family use or market; fine flavor and color; very productive. 10 25 80

St. Valery An excellent variety for private gardens. Grows from ten to twelve inches long. 10 25 80

Improved Long Orange Large variety; used for main crop 10 25 75

Chantenay A stump-rooted variety having a large shoulder; very productive 10 25 80

Oz. ¼lb. lb.

White Belgian Large white root; extensively grown for stock feeding 10 20 50

CAULIFLOWER.

One ounce will produce about 1000 plants.

Cultivate as directed for Cabbage. In dry weather water liberally. Cauliflower likes a cool, moist situation.

Pkt. oz.

Early Dwarf Erfurt Very earliest dwarf variety 20 2 00

Early Snowball A very popular early variety; for family use or market gardeners 20 2.00

Early Paris Medium size and sure heading variety 10 75

CHERVIL.

Oz. ¼lb.

Curled Chervil An aromatic, sweet herb. The young leaves are used in soups and salads. Sow thinly in May in drills half an inch deep, one foot apart 10 30

CELERY.

One ounce will produce about 1500 plants.

Seed may be sown in the open ground in April. Sow about half an inch deep and firmly press the soil over the seed. After the seed is up, keep carefully clear of weeds until the time of planting, in June or July. After the ground has been well prepared, plant in rows from three to four feet apart, according to the variety, setting the plants about six inches apart and pressing the soil firmly about the roots. The soil best suited for Celery is a rich, moist loam.

Oz. ¼lb. lb.

White Plume Excellent for early use; naturally white, requires little blanching 25 75 2.50

	Oz	¼lb.	lb.
Gold Self-blanching True Stock. Similar to above except that the stalks are a beautiful golden yellow. Our stock of this Celery is endorsed by the leading market gardeners of this section. Package, 10 cents	40	1.50	5.00
Pink Plume A pink variety of the self-blanching type	25	75	2.50
Giant Pascal An excellent late sort, easily blanched, and a good keeper	20	60	2 00
Boston Market A dwarf branching variety.	20	60	2.00

Celeriac, or Turnip Rooted Grown exclusively for the roots	25	75	2.50
Soup Celery For flavoring	05	10	30

CORN, SWEET.

One quart to 200 hills; one peck per acre.

Plant in hills three feet apart each way, and five to six kernels in a hill. Hoe often and draw soil up to the stem. Make ground rich with well rotted manure. For succession plantings should be made at intervals from May to July.

CHOICE CONNECTICUT GROWN.

Price, all varieties, pt., 10c.; qt., 25c.; 2 qts., 40c.; 4 qts., 75c.; 1 peck, $1.25.

Early Cory Very early, good sized ears and large grains.

White Cory Like the above with white cob and kernel.

Early Minnesota An early variety of excellent quality.

Perry's Hybrid Very early and large size.

Early Champion Second early, large ears.

Crosby's Early Matures after Minnesota; good quality.

Potter's Excelsior, or Squantum Very sweet and tender, one of the finest for main crop.

Hickox Improved A very fine second early sort.

Moores Concord Medium early, large ears and strong growth.

Stowell's Evergreen One of the most popular varieties for main crop.

Black Mexican Very sweet and superior quality.

Bearsfoot A very desirable late variety.

Late Mammoth Large ears, rich and sweet.

Egyptian Large and of superior quality.

Country Gentleman The sweetest and most tender of all varieties.

FIELD AND FODDER CORN.

	Pk.	Bu.
Early Yellow Canada Very early; eight rowed,	60	2.00
Longfellow Ears average 12 to 15 inches in length.	60	2.00
Sanford Ears large and small cob, white kernel.	60	2.00
Sweet Fodder For cutting green for stock.	75	2.75

CORN SALAD OR FETTICUS.

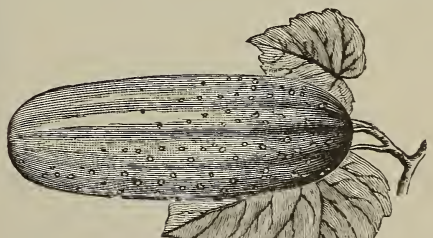
Used as a salad. Is sown in early spring, in rows a foot apart, and is fit for use in six or eight weeks from the time of sowing.

	Oz.	¼lb.	lb.
Large Leaved	10	25	75

CRESS, OR PEPPER GRASS.

A well-known pungent salad; cover very slightly, sow at frequent intervals to keep up a succession; to be used before the flowers appear.

Extra Curled Very fine; may be cut two or three times	10	20	50
Upland Hardy perennial; adapted to any soil, wet or dry. A very rapid grower and ready for use very early in spring; pkt., 10c.; oz., 75c.			
Water Cress Hardy, perennial aquatic plant.	40	1.25	4.00



CUCUMBER.

One ounce to 50 hills; 2 lbs. per acre.

Cucumbers succeed best in warm, rich, sandy loam. Plant when all danger of frost is past, in hills about four feet apart each way, the hills should be previously

prepared by mixing thoroughly with the soil of each a shovelful of well rotted manure; sow for pickling from the middle of June to the middle of July.

Oz. ¼lb. lb.

Improved White Spine One of the best varieties for table use 20 60 2.00

White Spine Forcing A special strain for cultivation under glass. Fruit grows very even in size; color, dark green 30 1.00 4.00

Early Russian The earliest in cultivation; small and productive 20 60 2.00

Early Cluster Length about 5 inches; tender and productive 20 60 2.00

Boston Pickling True stock; the best variety for pickling 20 60 2.00

Albino Very productive, and fine flavor; fruit pearly white 20 60 2.00

Green Prolific Excellent for summer use and for pickling 20 60 2.00

Improved Long Green Ten to twelve inches in length; dark green 20 60 2.00

West India Gherkin Small, oval shaped, for pickling 20 60

Nichol's Medium Green Unequalled for forcing or for pickling 20 60 2.00

Everbearing Small sized, very early, and enormously productive 20 60 2.00

Japanese Climber New. Can be grown either as an ordinary ridge cucumber, or as a climber, 20 60

DANDELION.

One ounce will sow 100 feet of drill; two pounds to one acre.

Sow in May or June in drills a foot apart, press the earth firmly over the seed, cultivate during Summer, cover lightly with straw during Winter, and the following Spring the leaves will be fit to cut. The roots when dried and roasted are often employed as a substitute for coffee.

Improved Broad-Leaved Pkt., 10c.; oz., 40c.; ¼lb., 1.50; lb., 5.00.

EGG-PLANT.

One ounce will produce about 1000 plants.

The seed should be sown in hot beds the first week in April. Plant out about June 1st, about two and a half feet apart. The Egg-Plant will thrive well in any good garden soil.

Improved New York Spineless Quite free from spines, fruit of large size, and perfect form; two weeks earlier than the old variety. Pkt., 10c.; oz., 40c.; ¼lb., 1.00.

ENDIVE.

One ounce will sow 150 feet of Drill.

Sow in drills one foot apart, thin out to ten inches apart, blanch when the leaves are about nine inches long, by drawing them together and tying them carefully

Oz. ¼lb. lb.

Green Curled Very hardy, leaves dark green, tender 20 50 1.50

French Moss Curled Very finely curled variety, 20 50 1.50

Batavian Broad-leaved. Leaves long and broad, chiefly used in soups 25 50 1.50

KOHL RABI.

The seeds of this plant may be sown at the same period as the Sweedish or Rutabaga Turnip, and may be cultivated in the same way, remembering to leave the chief part of the stems uncovered by the earth. The bulbs may be kept sound and nutritious until late in the Spring, even later than those of Turnips.

Early White Vienna The best variety, 25 60 2.00

Early Purple Vienna Later than the white, 25 60 2.00

LEEK.

One ounce will sow 100 feet of drill.

The Leek is very hardy and easily cultivated. Sow in April in drills one foot apart and transplant in July into rows fifteen inches apart, and six inches from each other in the rows. The soil should be rich, but not fresh manured.

Large American Flag The kind mostly grown for market. Oz., 20c.; ¼lb., 50c.; lb., 1.50.

LETTUCE.

One Ounce will sow 100 square feet or 120 feet of drill.

The earliest sowing may be made in February or March, under glass, with slight heat. For later supplies, sow in the open ground, as the season will permit, thin out well and set in rows two feet apart, and a foot between the plants. Lettuce requires good ground and abundant moisture.

Oz. ¼lb. lb.

R. & P. Special Hothouse Select stock. Adapted for culture in greenhouses and hot beds. 40 1.25 4.00

Boston Market Fine for cold frames or open ground 15 40 1.25

Oak Leaved Light green heading sort; crumpled leaf; an excellent sort 20 50 1.50

Golden Queen Excellent for forcing; medium size, crisp and tender 25 75 2.50

Black-Seeded Tennisball Heads close and hard, ... 15 40 1.25

Improved Salamander Heads compact and resist the summer heat well 20 50 1.50

Hanson Large heads, solid; an excellent Summer variety 15 40 1.25

Big Boston Fine for cold frames or out doors; heads large and solid 20 50 1.50

New York Dark green color; heads large and solid 20 50 1.50

Curled Silesia A favorite for the home garden. 15 40 1.25

Early Curled Simpson Very popular for out-door culture 15 40 1.25

Boston Curled Fine frilled leaves, crisp and tender 15 20 1.25

Black-Seeded Simpson Excellent for forcing or out-door culture 20 50 1.50

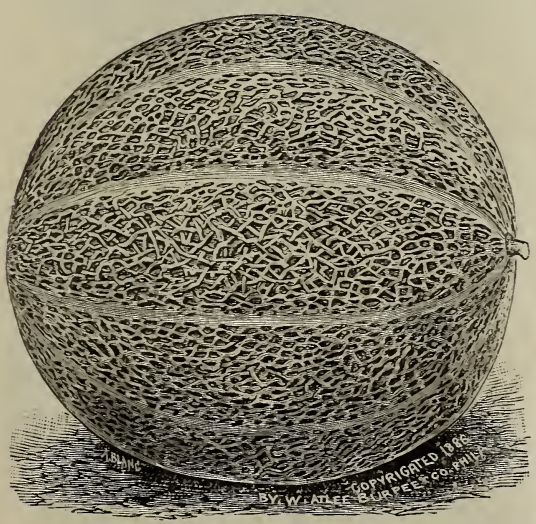
All the Year Round A popular Summer sort. 20 50 1.50

White Summer Cabbage Excellent for out door. 20 50 1.50

Brown Dutch Large, solid and very hardy; leaves tinged with brown 20 50 1.50

Tomhannock Upright growth; crisp and tender; brown edged 15 40 1.25

Paris White Cos Should be sown early and tied up to blanch 20 50 1.50



MELON — MUSK.

One ounce to 80 hills; 2 to 3 pounds per acre.

Prepare hills four to five feet apart each way; mix well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure. When the weather has become warm plant from 12 to 15 seeds in each hill; afterwards thin out, leaving four good plants.

Oz. ¼lb. lb.

Emerald Gem Early, small; flesh deep orange; very sweet 20 50 1.75

Extra Early Hackensack Earlier than Hackensack and not quite as large 15 40 1.25

Early Christina Very choice; flesh yellow; early; one of the best 10 30 1.00

Golden Netted Gem One of the earliest, best and most prolific small melons 10 30 1.00

Jenny Lind Flesh light green; small but very early 10 30 1.00

Nutmeg Fruit oval, very early; exceedingly sweet. 10 30 1.00

Miller's Cream Skin very thin, dark green; flesh salmon and excellent flavor 10 30 1.00

White Japan Very early and prolific, medium size; flesh green, thick and very sweet. 15 40

MELON — WATER.

One ounce to 30 hills; 4 to 5 pounds per acre.

Plant in hills as directed for Musk Melons, and treat in all respects the same except that the hills should be about eight feet apart. Price, all varieties, oz., 10c.; ¼ lb., 20c.; lb., 60c.

Cole's Early Medium size; flesh bright red; excellent quality.

Phinney's Early Very early and sweet; flesh deep red.

Hungarian Honey Very early, nearly round, dark green skin, brilliant red flesh.

Mountain Sweet One of the best; color dark green.

Black Spanish Large; very dark green; flesh deep red; sugary.

Citron For preserves only.

Cuban Queen Large variety; flesh bright scarlet, crisp and sweet.

Ice Cream One of the earliest; nearly round; of pale green color; flesh scarlet, solid, crisp and very sweet.

MUSHROOM.

Mushrooms may be grown in a warm cellar or shed in winter, or in the open air in summer. Take partially dry fresh horse manure and lay it in a heap to ferment; turn and mix it well every few days, and when well and equally fermented, which will be in from ten to fifteen days, it may be made into a bed four feet wide and about two feet deep, mixing well together and beating or treading it firmly. As soon as the temperature of the bed falls from 75 to 50 degrees the spawn may be inserted, in pieces about the size of a walnut, about two inches deep and six inches apart. Cover with loamy soil about

two inches deep and beat it down evenly and firmly. Finish off with a covering of clean straw or hay about a foot thick. Water when necessary with luke-warm water, and expect mushrooms in from four to six weeks.

Best English Mill Track . . . . . per brick, 15cts.

MUSTARD.

One ounce to 80 feet of drill.

Sow in shallow drills a foot apart. The young leaves are used for salads and the seeds for flavoring.

		Oz.	¼ lb.	lb.
White	Best for salads	05	10	20
Brown	More pungent in flavor than the white,	05	10	20

NASTURTIUM.

The seeds while young and succulent are pickled and used as capers. Sow the seeds in drills one inch deep, the tall grown by the side of a fence, or supported by a trellis.

Tall Mixed	10	30	1.00
Dwarf Mixed	10	30	1.00

OKRA, OR GUMBO.

One ounce to 75 hills.

Sow early in May, in drills two inches deep, setting the plants from two to three feet apart.

Dwarf Green The very best variety for general cultivation	10	30	1.00

ONION.

One ounce will sow 100 feet of drill; 6 lbs. per acre.

A rather strong, deep, rich, loamy soil is considered most suitable for onion culture. Prepare ground the previous Autumn by plowing or spading deeply and applying a heavy coat of well rotted barn-yard manure. Sow seed early in Spring in shallow drills one foot apart, covering with fine soil, and press down by the use of a light roller or the back of a spade. Thin plants to 4 inches and keep free from weeds.

OUR ONION SEED IS ALL EASTERN GROWN.

		Oz	¼ lb.	lb.
Yellow Globe Danvers	True Buxton type. A standard sort, deep globe shape, large size, mild flavor, and a good keeper	15	50	1.50
Large Red Weathersfield	One of the most productive and longest keeping sorts. Large size, flat, purplish red color	15	50	1.50
Red Globe	(Southport). Very early, globe shape, bright red in color, an excellent keeper,	20	60	2.00
White Globe	(Southport). Large globe shape, mild flavor and firm; a good keeper. Always commands a high price in market	25	75	2.50
White Portugal	Excellent for family use, and recommendable for pickling	20	75	2.50
Prizetaker	Globe shape, very large size, extremely mild flavored; is most satisfactory when sown early in hot bed and transplanted, ...	20	60	2.00
The Queen	Rapid growth, mild flavored and a good keeper	20	60	2.00

ONION SETS.

(Prices Variable.)

	Qt.	½ pk.
White Sets	25	75
Yellow Sets	20	60
Red Sets	20	60
Potato Onions	20	60
White Multipliers	25	75
Shallots	30	75

PARSLEY.

One ounce will sow 150 feet of drill.

Sow thickly in drills a foot apart and half an inch deep early in the Spring, having soaked the seed in tepid water a few hours.

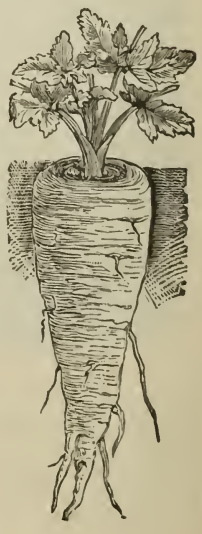
		Oz.	¼ lb.	lb.
Champion Moss Curled	Fine and unsurpassed for garnishing	10	25	75
Fern Leaved	Very ornamental; valuable for table decoration. Oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.			

PARSNIP.

One ounce will sow 200 feet of drill. 5 lbs. per acre.

Sew as early as possible, half an inch deep, and press the soil firmly over the seed; succeeds best in a rich, sandy loam.

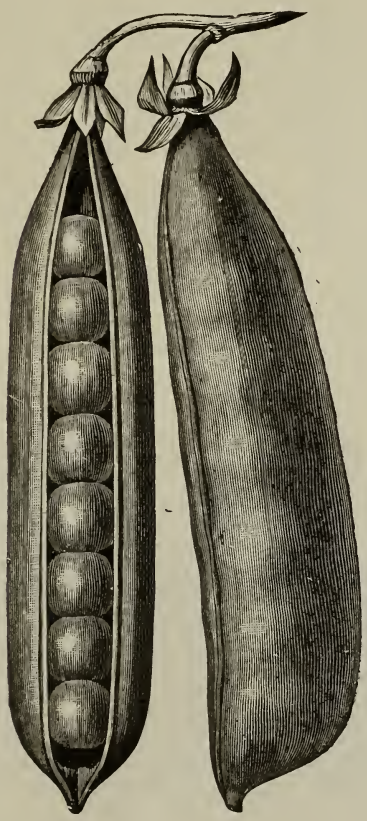
Hollow-Crown, or Long Smooth The standard sort for general use. Oz., 10 cts.; ¼ lb., 20 cts; 1 lb., 50 cents.



PEAS.

One quart will plant about 100 feet of drill. One and one-half bushels for 1 acre.

Plant the extra early smooth varieties soon as the ground can be worked, and the wrinkled sorts soon as the ground becomes warm. Make rows for dwarf varieties two and one-half feet apart and for tall sorts three feet apart.



	Qt.	½pk.
Gradus A variety rivaling the first earlies in earliness, but producing pods and peas equal to the large marrow sorts. Unexcelled in quality and flavor	50	1.75
New York Market Very early and productive. A general favorite among the market gardeners; robust in growth and withstands drought well; height, 2½ feet	30	85
Improved Daniel O'Rourke A standard extra early sort; height 2½ feet	30	85
Alaska, or Earliest of All The earliest pea in cultivation; matures nearly its entire crop at one picking; height, 2½ feet	25	75
American Wonder One of the earliest wrinkled peas, dwarf and robust in growth, pods long and well filled; height, 10 to 12 inches	35	1.25
Nott's Excelsior An excellent dwarf wrinkled pea, robust and vigorous in growth. Peas and pods large; quality and productiveness unexcelled	35	1.25
Premium Gem A stout and early wrinkled sort; abundantly productive; height, 12 to 15 inches.	35	1.25
McLean's Advancer A standard variety of excellent quality	30	85
Heroine Enormously productive and of superior quality. Pods large and well filled . . .	30	85
Telephone A very popular variety, height 3½ feet. Pods 5 to 7 inches long, containing 8 to 12 peas of unequalled flavor	30	85
Stratagem Improved Pods large size and well filled; quality excellent; height, 2 ft. . .	30	85
Everbearing A branching and everbearing sort. Height, 3 feet; pods long, well filled . .	25	75
Champion of England A standard tall growing sort; productive and good quality	25	75
Black-Eyed Marrowfat Hardy and productive; an old standard; height, 4 feet	20	50

PEPPER.

One ounce will produce about 2000 plants.

Sow the seed in March or April in a hot bed, and transplant to the open ground as soon as the weather is quite warm, in rows about 20 inches apart and 15 inches apart in the rows. A warm, sandy loam is best.

Oz. ¼ lb. lb.

Sweet Mountain Large size, regular, handsome shape, mild flavor, very early . . . 25 75 2.50

Large Bell A standard sort, large size, mild flavor 25 75 2.50

Squash Medium size, productive . . 25 75 2.50

Ruby King Very mild, fruits 4 to 6 inches long; excellent for stuffing 25 75 2.50

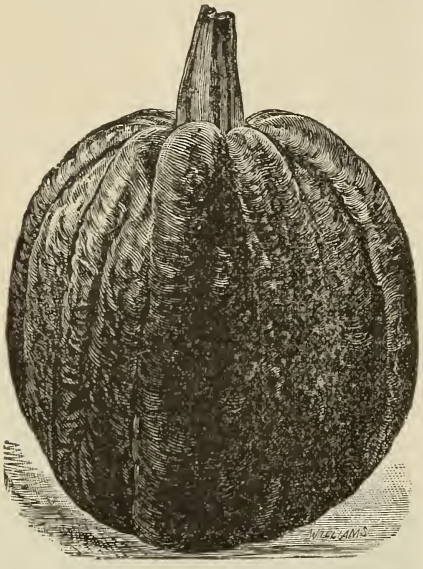
Long Red Cayenne Bright, red, slender pods, very pungent 25 75 2.50

Red Cherry For pickling; cherry shaped, 25 75 2.50

Chilli Very small, red, very pungent 25 75 2.50

PUMPKIN.

Pumpkins are now principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes, but may be profitably raised in fields by themselves. Sow first of May, in hills eight feet apart.



Yellow Sugar Very sweet; an excellent table sort 10 20 60

Connecticut Field Used for feeding stock, 05 15 40

Large Cheese Flat, one of the best varieties for family use 10 25 75

POTATOES.

All the leading varieties, choice Maine grown stock at lowest market prices.

RADISH.

One ounce will sow 100 feet of drill.

Radishes require a light, rich, sandy soil. For an early supply sow in a hot bed in February, care being taken to give plenty of ventilation. For a successive supply, sow from the middle of March until September, at intervals of two or three weeks.

WE CARRY BUT ONE GRADE
THE BEST.

Oz. ¼ lb. lb.

Early Scarlet Globe For forcing in green houses, hot beds and cold frames or open ground sowing, this is one of the very best. Globe shaped, fine scarlet color, crisp, mild and tender. Small tops. The market gardeners' favorite.

10 25 75

Price of the following varieties, 10 20 60

Early Scarlet Turnip A standard variety for market or family use.

French Breakfast Olive shaped, bright scarlet, white tipped. A favorite sort.

Long Scarlet Short Top Long, smooth, crisp, and tender.

Scarlet Turnip White Tipped Very early, excellent quality.

Wood's Early Frame—Long, red, crisp, good for forcing or out door.

Olive Shaped Scarlet Firm, crisp, good flavor.

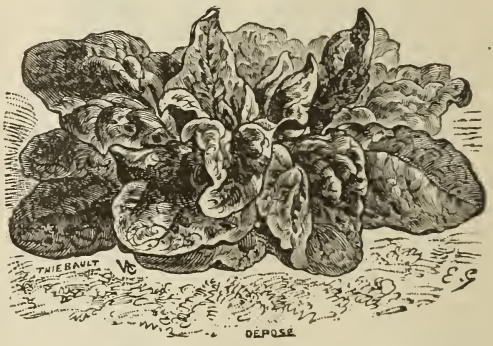
White Strasburg A favorite summer variety.

White Turnip—A favorite summer variety.

Long Black Spanish An excellent winter sort.

Round Black Spanish A winter variety.

Rose China Winter Scarlet, white tipped, excellent quality.



SPINACH.

One ounce to 100 feet of drill.

For summer use, sow early in March, in drills fifteen inches apart, and for succession at intervals of a fortnight. For winter use, sow late in August. The soil should be heavily manured and deeply trenched.

Giant Thick Leaved The best for spring or fall sowing 05 10 30

Victoria Leaves large, thick, dark green. A favorite for spring or fall sowing 05 10 30

Long Standing Excellent for spring sewing, 05 10 30

Oz. ¼lb. lb.

Prickly The hardiest sort; generally used for fall sowing 05 10 03

Bloomsdale Savoy leaved; for sowing in the fall for early spring use 05 10 30

New Zealand Entirely distinct variety; produces a large quantity of leaves; for summer use.
10 30 90

SALSIFY, OR OYSTER PLANT.

One ounce to 50 feet of drill.

The Salsify has a long, white, tapering root, resembling a small Parsnip; when properly cooked it has the flavor of an Oyster, and is a good substitute. Sow early, in drills 15 inches apart; cover the seeds an inch and a half deep.

Oz. ¼lb. lb.

Long White The standard sort 10 30 1.00

Sandwich Island Grows to a large size; very mild flavor 15 50 1.50

SQUASH.

Bush sorts, one oz. to 50 hills; 6 lbs. per acre. Running sorts, one oz. to 16 hills; 4 lbs. per acre.

The Squash is a very tender vegetable, sensitive of cold and cannot in our climate be planted before the middle of May. Plant in rich soil, in hills prepared similar to those for Cucumbers. All sorts thinned to not over three plants to a hill.

Giant Summer Crookneck Larger than the ordinary summer crookneck 10 30 1.00

White Bush Scallop Early; a good market sort.
10 25 80

Yellow Bush Scallop Yellow flat, scalloped edge.
10 25 80

American Turban A favorite late variety.
10 30 1.25

Boston Marrow A good keeping winter sort.
10 25 80

Hubbard The standard winter squash 15 35 1.25

Chicago Warted Hubbard A popular selection of the well-known Hubbard, having dark green warted shell. Large size and excellent quality.
15 35 1.25

Oz. ¼lb. lb.

Warren One of the best turban varieties, rich color and excellent quality. 15 35 1.25

Marblehead Flesh lighter than Hubbard.
15 35 1.25

Essex Hybrid A fine fall variety. 15 35 1.25

Mammoth Chili Enormous size, orange yellow color. 15 35 1.25

Winter Crookneck A favorite winter sort.
10 25 80

TOMATO.

One ounce will produce about 2000 plants.

The seed should be sown in a hot bed about the first week in March, in drills five inches apart and half an inch deep. When the plants are about two inches high set out in boxes, three inches deep, four inches apart, in another hotbed or pot singly. If transplanted a second time will be stocky and branching. When the weather has become mild, transplant into warm, light, rich soil four feet apart.

Earliana The earliest large red tomato. A favorite among market gardeners. Pkt., 10c., ½oz., 40c., oz. 75c.

Nolte's Earliest As early, large and productive as Earliana, but of superior color and quality. Pkt., 10c.; ½ oz., 40c.; oz., 75c.

Acme Very early, smooth, color purplish pink.
25 75 2.50

Atlantic Prize The earliest of all; smooth, bright red 25 75 2.50

Matchless The best; large fruited, bright red tomato. Pkt., 10c.; oz., 35c.; ¼ lb., $1.00.

Beauty Large, smooth, early, dark purplish pink.
25 75 2.50

Favorite Large, smooth, productive. A good shipper 25 75 2.50

Trophy A standard late variety . . . 25 75 2.50

Perfection Early, regular and productive, reddish scarlet 25 75 2.50

Dwarf Champion A distinct variety; robust, short jointed; fruit early, medium size, crimson color.
40 1.25 4.00

Aristocrat Similar to above; glossy scarlet color.
25 75 2.50

Lorillard Bright, glossy red, excellent for forcing or outdoor culture 25 75 2.50

	Oz.	¼ lb.	lb.
Stone A remarkable main crop variety. Smooth, solid and very little seed capacity, very productive and quality is unexcelled	25	75	2.50
Crimson Cushion Extra large, bright crimson,	25	75	2.50
Table Queen Large, smooth, round, solid,	25	75	2.50
Ponderosa The largest variety in cultivation,	40		1.25
Goden Queen A large, smooth, yellow variety,	25	75	2.50
Strawberry (Husk). A favorite preserving sort	30		

TURNIP.

One ounce will sow 150 feet of drill; one pound per acre in drills; 2 to 3 pounds broadcast.

For summer use, sow early in the spring in drills and thin out to eight inches. For fall and winter, sow from July to September. Rutabagas should be sown in June or early in July, in drills eighteen inches apart; thin out when large enough, six to nine inches apart in drill, according to size.

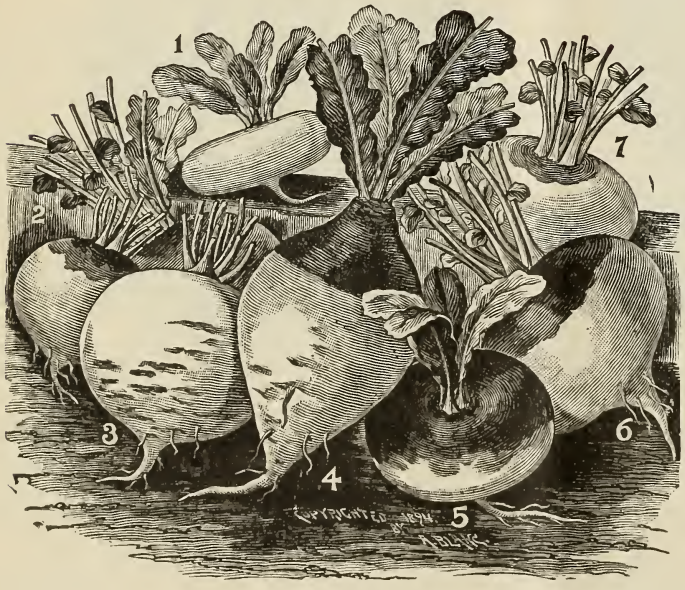
	Oz.	¼ lb.	lb.
Extra Early Purple Top Milan The earliest Turnip. White, flat, medium size	10	25	75
Red Top Strap Leaf A popular quick growing sort	10	20	40
White Egg Rapid growth, pure white, egg shaped, fine grained	10	20	50
Early Snowball Small, pure white	10	20	50
Golden Ball Medium size, and excellent quality,	10	20	50
Cow Horn Flesh white, fine grained. a good table sort	10	20	50
Budlong White Rock Much smoother than the old type, white flesh, mild and sweet	10	20	60
Twentieth Century Rock Fully three weeks earlier than the Budlong. Excellent quality, and a remarkable keeper	10	25	75
Sweet German Flesh white, sweet and mild flavored	10	20	60
Improved American Yellow flesh, excellent quality,	10	20	60

TOBACCO.

One ounce will produce plants for one acre.

Sow broadcast in hot beds or in open ground soon as ground can be worked. Keep free from weeds and water freely in dry weather. Set out about June 1st three feet apart on highly manured ground.

	Pkt.	oz.
Connecticut Seed Leaf	10	30
Havana	10	40



HERBS.

Anise	05	15
Basil	05	20
Caraway	05	10
Dill	05	15
Fennel	05	15
Lavender	05	20
Marjoram, Sweet	05	20
Sage	05	15
Savory, Summer	05	15
Thyme	05	30

BIRD SEED.

Extra Recleaned.

	lb.	3lbs.	10lbs.
Canary Sicily	10	25	60
Rape Ger. Summer	10	25	60
Hemp Russian	10	25	60
Sunflower	10	25	60
Millet	05	15	45
Rice Unhulled	12	35	1.00
Maw	20	55	
Lettuce	40	1.10	

Vegetable Roots and Plants.

	Doz.	100
Asparagus Conover's Colossal. Two year old roots	20	75
Palmetto. Larger than the above; two year old roots	20	75

Special prices for large quantities.

	Doz.
Chives Plants 15 cents each	1.00
Rhubarb Roots Victoria, large, 15 cents each	1.50

Clumps, 50 cents each.

Horse Radish Sets Doz., 10c.; 100, 60c.

Cabbage, Cauliflower, Egg-Plant, Celery, Pepper, Lettuce, Tomato Plants in the season at low prices.

Grains, etc.

Subject to Changes in Prices.

Bu.

Buckwheat, Japanese Early, immense cropper. 1.50

Buckwheat, Silver-Hull Earlier and more productive than the common 1.50

Barley-Vermont Early variety; prolific . . . 1.25

Spring Rye Sow 1 to 1½ bu. to the acre . . . 1 75

Oats Various sorts at market prices.

Flax Seed 1½ bushels to the acre. Price variable.

Canada Field Peas Valuable for cattle feeding, excellent for ensilaging, or sown broadcast in the spring and harrowed in . . . . . Bu., 1.90

Vetches, Spring Sown mixed with oats for soiling. Bu., 3.00

Kaffir Corn Excellent for fodder; per lb., 10 cents; 100 lbs. $6.00.

Rape, Dwarf Essex A profitable foliage plant for sheep pasture. Sow 5 pounds to the acre in drills. Per lb., 15 cents; 100 lbs., $7.00.

Grass Seeds.

Prices may Change as the Season Advances.

Rhode Island Bent One of the best grasses for lawns in adapting itself to almost any soil, dry, moist or sandy. Valuable for permanent pastures. Per lb., 25c.

Kentucky Blue (*Poa Pratensis*) A superior grass for pastures and lawns. Succeeds well in all soils and stands dry weather well. Per lb., 15c.

Orchard Grass (*Dactylis Glomerata*) One of the earliest grasses and very hardy. Should be sown with Red Clover, as it blossoms about the same time. It is very productive and makes excellent hay. Grows well in shady woodlands, but do not use it for lawns. Per lb., 20c.

Timothy (*Phleum Pratense*) A variety well known and highly appreciated. Produces large hay crops if grown on moist, clayey soil. Market price.

Red Top (*Agrostis Vulgaris*) A hardy perennial grass, succeeding best on moist land. Used extensively in all pasture mixtures, remaining green the greater part of the year. Per lb. 15c; 100 lbs., $13.00.

Sweet Vernal (*Anthoxanthum Odoratum*) A perennial grass used in pasture mixtures. Per lb., 50c.

Tall Meadow Oat Grass (*Avena Elatior*) An early grass much relished by cattle, and produces an abundant supply of foliage. It is hardy and valuable for pasturage. Per lb., 30c.

Hard Fescue (*Festuca Duriuscula*) One of the best dwarf grasses; excellent for dry soil. Hardy and withstands long periods of drought. Per lb., 15c.

Crested Dog's Tail (*Cynosurus Cristatus*) An excellent grass for hilly situations and shady parts of lawns, thriving best on rich, moist land. Per lb., 40c.

Meadow Fescue (*Festuca Pratensis*) A valuable grass for permanent pastures. Very productive and nutritious. Per lb., 20c.

Rough Stalked Meadow Grass (*Poa Trivialis*) Produces an abundant crop of highly nutritious herbage. Grows well on rich, moist lands and sheltered situation. Per lb. 35c.

Sheep's Fescue (*Festuca Orina*) An excellent grass for sheep pastures. Perfectly hardy, dwarf, compact growth. Per lb., 20c.

Meadow Foxtail (*Alopecurus Pratensis*) One of the earliest and best pasture grasses; grows rapidly when cut or eaten down by stock. Should only be sown with other grasses. Per lb., 35c.

Creeping Bent (*Agrostis Stolonifera*) One of the best lawn grasses; succeeds well in deep soils. Per lb., 30c.

Wood Meadow Grass (*Poa Memoralis*) Chiefly used for shaded positions in lawns and woodland parks, where other grasses will not grow. Per lb., 60c.

English Rye Grass (*Lolium Perenne*) A very nutritious, rapid growing grass. Valuable for meadows and pastures. Per lb., 12c.

Clovers.

Alfalfa (*Lucerne*) Requires a deep, rich soil, and in such will produce several crops every season; one of the best green fodder plants; 10 to 15 lbs. to the acre. Per lb. 20c.

Alsike Clover (*Trifolium Hybridum*) Resembles in growth, duration, etc. the Red Clover; thrives well in cold, wet and stiff soils; 10 lbs to the acre. Per lb., 25c.

Clovers. (*Continued.*)

Medium Red Clover (*Trifolium Pratense*). Is a perennial, but of very few years' duration; is considered the most nutritious of all species and most valuable in moist locations. Per lb., 15c.

White Clover (*Trifolium Repens*). Valuable for lawns and pastures. Per lb., 35c.

Yellow Trefoil (*Medicago Leucantha*). May be cultivated either alone or with other grasses. Requires about the same treatment and soil as Red Clover, although thriving in dry and inferior soils. It sprouts very early in spring; is of excellent quality, and is considered a fine pasture for sheep; 15 lbs. to an acre. Per lb., 20c.

Crimson Clover (*Trifolium Incarnatum*). Sown at the last of summer or early autumn; it furnishes a very early green fodder; excellent for soiling; 20 lbs. to the acre. Per lb., 12c.

Millets.

German, or Golden Millet Medium early; height 3 to 5 feet; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough, bristly sheaths. Per bushel (50 lbs.) $1.75.

Hungarian Millet (*Panicum Germanicum*). One of the most valuable annual soiling plants. It will grow in any ordinary soil, withstands drought well, and in this latitude may be sown as late as the first day of July, and produces a large green crop; 1½ bushels to the acre. Per bushel (48 lbs.), $1.75.

Japanese A new millet. Very productive if sown early and cut; usually produces a good second crop. Has produced six tons dry hay per acre. Sow 1 bushel to acre. Per lb. 15c.

Flower Seeds.

Our stock of flower seeds has been selected to supply the wants of a critical florists' trade, and our customers may be sure of receiving nothing but seeds of the very finest quality.

All flower seeds in packages, ounces and one-fourth pound mailed free at prices; larger quantities, add eight cents per pound.

Pkt.

Abronia Umbellata, trailing annual, rose color 05

Abutilon Choice mixed. Decorative shrub, suitable for house or garden 15

Acacia Mixed. Greenhouse shrubs, very fragrant 10

Aconitum Napellus (Monkshod). Free flowering hardy plants, does well under shade of trees; 2 feet 05

Acroclinium Graceful everlastings for winter bouquets. Flower heads should be gathered when young if to be preserved.
Album, white, 1 foot 05
Roseum, rose, 1 foot 05

Adlumia Cirrhosa. Beautiful climber, flowers pink, height 15 feet 05

Adonis Aestivalis (Flos Adonis). Very attractive annual, with bright crimson flowers . . 05

Ageratum Excellent plant for bedding, very free blooming annual.
Imperial Dwarf, blue, ¾ ft. 05
Imperial Dwarf, white, ¾ ft. 05
Mexicanum, blue, 1 ½ ft. 05

Agrostemma Mixed. Free blooming, hardy perennials of easy culture 05

Alyssum Hardy annuals much used for edging; the dwarf sorts are excellent for pots.
Maritimum (Sweet Alyssum), white, 1 foot, oz., 30 cents 05
Little Gem. Very dwarf 05
Benthami Compactum 05
Saxatile Compactum. Yellow flowering perennial. 05

Amarantus Strong growing, ornamental plants, annual.
Bicolor Ruber Scarlet and orange foliage 05

Candatus (Love Lies Bleeding) Dark red . . 05
Tricolor (Joseph's Coat). Variegated crimson, yellow and green 05

Ammobium Alatum Grandiflorum. A beautiful everlasting annual 05

Ampelopsis Veitchi (Boston Ivy). A beautiful, hardy climbing vine 05

Anemone Coronaria (Wind flower). Spring flowering perennial 05

Antirrhinum (Snapdragon). Valuable border perennials; succeed best in light, well enriched soil.
Majus Grandiflorum Mixed, 1½ foot 05
Majus Album, Pure white 05
Tom Thumb Mixed, ½ foot 05

Anchusa Capensis Very attractive and excellent for cutting; purple flowers 05

Aquilegia (Columbine). Free blooming hardy perennials; thrive best in a moist situation.
Single Mixed 05
Double Mixed 05

Armeria Formosa (Sea Pink.) Hardy perennial, excellent for edging 10

Asparagus Sprengeri Excellent for hanging baskets 10
Plumosus Nanus Fine feathery foliage, very attractive for pot plants 15

Asperula Adapted to border or rockwork, sweet scented, long bloomers.
Setosa Azurea, light blue, 1 foot 05
Odorata (Woodruff), white, 1½ foot 05

ASTER.

One of the most highly prized and best-known annuals. Seed should be sown from middle of March to first of May, and when an inch high transplant into pots or boxes and plant out in open ground last of May. Ground should be well manured and thoroughly worked.

TRUFFAUT'S PAEONY FLOWERED PERFECTION.

A favorite class, with incurved petals, large, round and well formed. Height, 18 in. to 2 ft.

	⅛oz.	pkt.		⅛oz.	pkt.
Pure White	40	10	Purple	40	10
Brilliant Pink	40	10	Scarlet	40	10
Delicate Pink	40	10	Mixed	30	10
Light Blue	40	10			

VICTORIA.

A grand variety, flowers large, perfect form, and beautifully imbricated. Height, 15 to 18 in.

	⅛oz.	pkt.		⅛oz.	pkt.
Pure White,	50	10	Scarlet	50	10
Pink	50	10	Peach Blossom,	50	10
Light Blue	50	10	Mixed	40	10
Purple	50	10			

QUEEN OF THE MARKET.

The earliest flowering variety, stems long and an excellent variety for cutting.

	⅛oz.	pkt.		⅛oz.	pkt.
White	35	10	Light Blue	35	10
Flesh Color,	35	10	Dark Blue	35	10
Rose	35	10	Mixed	25	05

SEMPLE'S BRANCHING.

Blossoms are large, loose and graceful, resembling Chrysanthemums. Branching in habit and late flowering. A superb variety.

	⅛oz.	pkt.		⅛oz.	pkt.
White	40	10	Purple	40	10
Shell Pink	40	10	Crimson	40	10
Lavender	40	10	Mixed	30	10

GIANT COMET.

Flowers large, petals curled and twisted.

	Pkt.		Pkt.
White	10	Rose	10
Light Blue	10	Dark Blue	10
Crimson	10	Mixed	10

VARIOUS SORTS.

Pkt.

Dwarf Chrysanthemum Flowered An excellent sort for pot culture, white and mixed colors, each 10

Crown, or Cocardeau Centre of flowers white with various colored outsides; mixed colors . . 10

Mignon Resembles the Victoria race, but more free flowering: white and mixed colors, each . . 10

Rose Flowered Large flowering, very double and brilliant colored; mixed colors 10

Washington Very double and perfect in form, one of the largest flowering sorts 10

Pkt.

Daybreak Delicate pink, long stems, well formed bloom 10

Jewell or Ball Dwarf, erect, free blooming, flowers good size, perfectly round, mixed colors 10

Ostrich Plume A new class resembling the comet. Extremely beautiful. White or Rose each 10

Betteridge's Quilled Double quilled. Mixed colors 05

Baloon Vine A very rapid growing climber, producing curious shaped capsules, oz. 20c. 05

Balsam Very popular annuals, producing a brilliant array of colors. Sow in open ground in May, and transplant two or three times to insure best results.

Improved Camellia Flowered Pure white . . 05

Improved Camellia Flowered Mixed colors . 05

Bartonia (*Aurea*) Beautiful annuals, flowers golden yellow and very fragrant in the evening 05

Begonia Excellent for summer and autumn blooming; both flowers and foliage have a bright, waxy appearance.

Tuberous Rooted Single mixed; superb strain . 15

Tuberous Rooted Double mixed; superb strain 25

Vernon A beautiful plant for beds and borders; withstands heat and drought remarkably . . . 10

Semperflorens Very showy and fine blooming; mixed colors 10

Bellis Perennis (Double Daisy) Highly prized perennials for borders and edging.

Longfellow Rose color, large flowering 10

Snowball Pure white 10

Finest Mixed 10

Browallia (*Elata*) Mixed. Excellent for cutting; colors white and pale blue 05

Speciosa Major Large flowering, brilliant blue. Excellent pot plant for winter 10

Pkt.

Calceolaria *Hybrida* Choice mixed. Recommendable greenhouse plants with beautiful striped, blotched and variegated flowers . . . 25

Calendula (Pot Marigold). Very robust, free flowering annuals, excellent for pots or bedding.

Meteor Double, light orange striped, 1½ ft., oz., 20 cents 05

Prince of Orange Deeper orange than Meteor oz., 20 cents 05

Mixed All sorts, oz., 20 cents 05

Calliopsis Very free, flowering annuals, producing a gorgeous display in various shades of yellow and brown.

Drummondi Yellow and brown; very attractive 05

Finest Mixed Ounce, 25 cents 05

Lanceolota Bright, yellow perennial 05

Campanula (Canterbury Bells). Very attractive, hardy biennials, showy for borders.

Media Single mixed. Large, bell shaped flowers 05

Media Double mixed. Double Canterbury Bells 05

Calycanthema Mixed. Cup and saucer sort . 05

CARNATION MARGUERITE

CARNATION.

Excellent for pots and open border culture.

Marguerite This variety blooms in four months from sowing of seed; flowers large and fragrant. Finest mixed. ⅛ oz., 30c, . . 10

Marguerite Pure white, rose or crimson each 10

Fine Mixed Double. Fine for borders 10

CANDYTUFT.

Free flowering, showy annuals, excellent for borders and valuable for cutting.

Empress Large flowering, pure white, oz., 40c. 05

White Rocket A standard white sort, oz., 20c. 05

Purple Fine dark purple, oz., 30c. 05

Crimson Very beautiful, oz., 30c. 05

Mixed Annual varieties, oz. 30c. 05

Tom Thumb White, an excellent dwarf sort 10

Hardy Perennial (Sempervirens). Pure white 10

Pkt.

Canna Very showy foliage and brilliant flowering plants, desirable for large beds.

Crozy's Large Flowering Dwarf Mixed . . 10

Dark Leaved Mixed 05

CELOSIA (Cockscomb).

Celosia Very showy annuals of two distinct classes. Cristata, the comb varieties; Plumosa, the feather sorts.

CELOSIA.

Cristata Nana Dwarf sorts in variety of colors. Mixed 05

Cristata Glasgow Prize Dark foliage and crimson combs 10

Plumosa Ostrich Feather Crimson, large . . 10

Plumosa Golden Feather Yellow plumes, fine 10

Plumosa Thompsoni Brilliant crimson 10

CENTAUREA.

Candidissima Silver leaved sort; excellent for borders 10

Gymnocarpa Silver foliage, drooping in habit 05

Imperialis The largest flowering variety, very beautiful. Mixed colors 10

Odorata Marguerite Large fragrant flowers, pure white 10

Suaveolens Sweet scented, yellow blooms . . 05

Cyanus (Bachelor's Button). Excellent for flowers.

Blue, white or rose each, oz., 25c. 05

Mixed, oz., 20c. 05

Cyanus Fl. Pl. Double Bachelor's Button, oz., 25c. 05

Chrysanthemum Very showy annuals; valuable for cutting.

Single Mixed Annual sorts 05

Double Mixed Annual sorts 05

Cineraria One of the most beautiful greenhouse plants.

Grandiflora Choice Mixed Large flowering varieties 25

Dwarf Extra Mixed An excellent strain . . 25

Double Flowering Mixed 50

Mar tima (Dusty Miller). Silver foliage . . 05

Clarkia Mixed Free flowering annuals of easy culture 05

Pkt.

Coboea Rapid growing climbing vines.
Blue 10
White 10
Coleus New Hybrids, Mixed. Ornamental foliage plants of great beauty 25
Convolvulus (Morning Glories) Free flowering annuals for trellis, rockwork, etc. 05
Major Mixed Quick growing climbers, oz., 10 05
Minor Mixed Dwarf sorts for rockeries, etc. 10 15
Mauritanicus A trailing variety 10
Cosmos Easy grown annuals, producing large disc-like flowers, resembling Single Dahlias.
Early Flowering Mixed Seed sown in May commences to bloom in August and continues until frost . . . . . ⅛ oz., 25 05
Mammoth Perfection Flowers Are of large size, often 5 inches in diameter.
White 10
Pink 10
Crimson 10
Mixed . . . . . ⅛ oz., 25 05
Cuphea Platycentra (Cigar Plant). Very desirable plants for pots or borders.
Scarlet Tipped White 05
Cyclamen Percicum Giganteum. Excellent for pot plants; foliage is very beautiful and flowers are borne erect well above the foliage.
White, Red, Rose White with Claret base and mixed colors, each 25
Cypress-Vine Climbing annual of great beauty; the foliage is extremely attractive. Finest mixed . . . . . oz., 30 05
Cyperus Alternifolius (Umbrella Plant) A very desirable plant for table decoration . . . 10
Daisy Shasta Hardy perennial, blooming abundantly the first year from seed. Flowers pure white with yellow centre 25
Dahlia Half hardy perennials of great value for cutting.
Double Large Flowering Mixed Saved from a superb collection 10
Single Mixed Will bloom first season from seed 10
Delphinium Hardy perennials of value for planting in borders.
Formosum Blue and white, a favorite sort . . 05
Hybridum Mixed Large flowering sort 05
Datura *Mixed* Hardy annuals, producing large showy plants, with handsome trumpet shaped flowers 05

Pkt.

Dianthus Excellent plants for beds and borders. Flowers cover a wide range of color and are very fragrant.
Chinensis, Fine Mixed (China Pink). Double flowering, popular sort . . . . . oz., 40 05
Heddewigi, Fl. Pl. Double flowertng Japan Pinks 05
Heddewigi Single Mixed. Splendid large flowering variety 05
Plumarius Double flowering, hardy garden or June Pink 10
Diadematus Double flowering Diadem Pink . 05
Digitalis Desirable plants for backgrounds and borders; also excellent for planting among shrubbery. Fine Mixed 05
D. Alba Pure white 05
Rosea Rose color 05
Dolichos Lablab Mixed. (Hyacinth Bean). Climbers 05
Dracaena Indivisa. Decorative plant with long, narrow green leaves 05
Echinocystis Lobata (Wild Cucumber). A very rapid growing annual climber 05
Eschscholtzia California Mixed. Annuals with showy, bright colored flowers 05
Euphrobia Very pretty quick growing annuals.
Variegata White and green foliage 05
Heterophilla (Mexican Fire Plant) 10
Ferns—Finest Mixed. Greenhouse varieties . 25
Gaillardia Showy, free bloomers, excellent for bouquets.
Lorenziana Mixed. Superb annual sort . . . 05
Grandiflora Mixed. Perennials of great beauty 05
Geum Atrosanguineum Handsome plants for shrubbery borders 05
Gloxinia Erecta Mixed. Splendid pot plants . 25
Globe Amaranthus Mixed. Showy everlastings 05
Godetia Free flowering annuals, for beds and borders 05
Gourds Ornamental Mixed. Rapid growing climbers with odd shaped fruits . . . . oz., 30 05
Grevillea Robusta Graceful decorative plant 05
Gypsophila Fine for bouquets. Free blooming.
Paniculata Perennial; fine feathery white flowers 05
Muralis—Annual, pink bloom 05

Helianthus (Sunflower). Hardy annuals. Flowers very attractive.

	Pkt.
Californicus Large double orange color, oz. 20	05
Cucumerifolius (Miniature Sunflower). Small attractive. Single flowering variety; height 3 feet . . . . . oz., 25 .	05
GlobosusFistulosus Double globe shaped; height 6 feet	05
Nanus Variegatis Dwarf variegated foliage .	05
Nanus Fl. Pl. Dwarf, double flowering . . .	05
Helichrysum Mixed. Valuable everlastings	05
Heliotrope Finest Mixed. Popular for pots or bedding	10
Humulus Quick growers, annual climbers.	
Japonicus Green foliage	05
Japonicus Variegatus Variegated green and white	05
Hollyhock Very ornamental perennials, attractive in mixed borders.	
Chater's Prize Crimson, yellow, pure white, magenta, pink, salmon and mixed, each . . .	10
Honesty Hardy Biennial treated as an annual. Admired for its silvery seed pouches.	05
Ice Plant Trailing plants for rockeries, baskets, etc.	05
Impatiens Sultani Beautiful decorative plants	10
Ipomoea Grandiflora (Moonflower). Rapid growing climbers, with large white flowers .	10
Imperial Japanese Morning Glory A magnificent strain with very attractive blooms, rapid climbers	10
Lantana Hybrida Mixed. Rapid growing, small bushy shrubs	05
Larkspur Excellent annuals for garden culture.	
Dwarf Rocket Mixed	05
Tall Stock Flowered	05
Lathyrus Latifolius Mixed (Perennial Pea). Climbers	05
Linaria Cymballaria (Kenilworth Ivy). Trailing plant for vases, etc.	05
Linum (Flax). Annuals of graceful habit.	
Grandiflorum Scarlet	05
Flavum Yellow	05
Lobelia Graceful plants for vases, edging, etc.	
Gracilis Trailing sort, light blue	05
Crystal Palace Compacta Erect sort, dark blue	05
Emporer William Compact, light blue	05

Marigold Well known garden annuals.

African Tall Mixed . . oz., 25	05
African Dwarf Mixed . . oz., 25	05
El Dorado Very large. double	05
French Dwarf Mixed. A very beautiful type, oz., 25	05
French Tall Mixed . . oz., 25	05
Legion of Honor Golden yellow, with purple	05
Matricia Capensis. Neat, small, double white flowers	05
Marvel of Peru (Four o'clock). Favorite old-fashioned flowers . . oz., 10	05
Maurandia Mixed. Trailing plants for baskets, etc.	10

MIGNONETTE.

Well known sweet scented annuals.

Grandiflora Large flowering, oz. 15	05
Machet Best for pots, oz. 75	10
Allen's Defiance Large spikes, oz., $1.50 . .	10
Golden Queen Yellow flowering, dwarf compact	05
Miles Spiral Long spikes	05
Giant Pyramidal Red flowered	05
Bismark Improvement on Machet	05

	Pkt.
Mimulus Moschatus (Musk Plant). Yellow, sweet scented	10
Tigrinus Spotted varieties	10
Mimosa Pudica Sensitive Plant	05
Mina Lobata Rapid climbing annual	10
Momordica Very attractive for trailing on fences, stumps, etc.	
Balsamania Balsam Apple	05
Charantia Balsam Pear	05
Musa Ensete (Abyssinian Bananna) Beautiful sub-tropical plant	15
Myosotis (Forget-me-not). Charming perennials, producing small blue flowers.	
Alpestris Victoria Stout, bushy habit	10
Palustris Blue with white eye	10

NASTURTIUM.

Dwarf.

Very showy and popular annuals.

	Oz.	pkt.
Aurora Salmon and pink	20	05
Beauty Yellow striped red	20	05
Chameleon Variable	25	05
Cloth of Gold Scarlet	20	05
Crimson Dark crimson	20	05
Crystal Palace Gem Sulphur spotted maroon	20	05
Empress of India Crimson, dark leaved	25	05
Golden King Golden yellow	20	05
King of Tom Thumb Scarlet	20	05
King Theodore Dark maroon	25	05
Lady Bird Orange red, spotted	20	05
Pearl Creamy white	20	05
Prince Henry Light yellow	20	05
Rose Soft rose	20	05
Ruby King Rose shaded	20	05
Scarlet	20	05
Spotted Red and yellow	20	05
Mixed Extra quality, our own mixture, from named varieties, ¼lb., 30	10	15

NASTURTIUM.

Tall or climbing.

	Oz.	pkt.
Scarlet	15	05
Chocolate	15	05
King Theodore Maroon	20	05
Yellow	20	05
Hemisphericum Yellow blotched pink	15	05
Regelianum	15	05
Pearl Creamy white	15	05
Prince Henry Cream spotted and tipped red	15	05
Von Moltke Ruby Rose	15	05
Orange	15	05
Mixed Extra quality. Our own mixture from named varieties. ¼lb., 30c.	10	05
Nemophila Mixed. Pretty annuals adapted to garden culture		05
Nicotiana Affinis. A specie of tobacco, very decorative		05
Nigella Mixed. Easy grown annuals		05

PETUNIA.

General favorites of easy cultivation.

Fine Mixed Single bedding sorts, oz., 75	05
Alba Pure White	05
Countess of Ellesmere Dark rose with white throat,	10
General Dodd's Dark crimson	10
Striped and Blotched Splendid varieties	10
Dwarf Striped and Blotched Excellent for vases	10
Grandiflora Single Mixed. Choice large flowering,	25
Grandiflora Fringed Single Mixed. Very choice	25
California Ruffled Giants Choice large flowering sorts	25
Fringed Double Very choice sorts	50
Double Fine Mixed	25

PHLOX DRUMMONDI.

Excellent annuals for bedding.

Grandiflora Alba Pure white	10
Coccinea Brilliant scarlet	10
Rosea Bright rose	10
Atropurpurea Deep blood red	10
Grandiflora Mixed; choice large flowering sorts; oz., 75c.	05
Cuspidata Splendid star shaped varieties	05
Nana Compacta Mixed; excellent for pot culture	10
Decussata Mixed; perennial sorts	10

PANSY.

Pkt.

R. & P. Special Mixture In this mixture we offer all the choice fancy sorts, and we believe nothing better can be procured 20

English Show Large flowering English sorts . 20
Bugnot's Stained Superb blotched varieties . 20
Cassier's Giants Splendid large floweri'g blotched, 20
Odier of Five Blotched Distinct blotched sorts . 15
Snow Queen Pure satiny white 10
Golden Queen Golden yellow 10
Gold Margined Purple with bright yellow edge . 10
Emporer Frederick Dark red 10
Quadricolor Rainbow Pansy 10
Very Fine Mixed Splendid varieties 10
Good Mixed Fine bedding varieties 05
Trimardeau Giant The largest and most robust in growth.

White	15	*Fire King*	15
Yellow	15	*Striped*	15
King of Blacks	15	*Lord Beaconsfield*	15
Purple	15	*Mixed*	15

POPPIES.

Splendid plants for borders, beds, etc.

Carnation Flowered Splendid double fringed varieties; mixed; oz., 20c. 05
White Swan Pure white 05
Brilliant Rose 05
Cardinal 05
Paeony Flowered Mixed. Excellent double varieties 05
Danebrog Brilliant scarlet with white blotch, single 05
Glaucum (Tulip Poppy). Dazzling scarlet, single 05
Shirley Single, mixed. Very dainty colored with rich satin appearance, oz., 50c. 05
Oriental Hybrids mixed. Hardy perennial. Finest shades 10
Iceland Mixed. Hardy perennial, blooming first season from seed 05

Pkt.

Portulaca Very brilliant dwarf annuals, suitable for warm, dry situations. Should not be sown until hot weather.
Single Fine mixed, oz., 50c. 05
Double Choice Mixed 10
Primula Sinensis (Chinese Primrose). Excellent pot plants for winter decoration.
Alba Pure white; *Rubra* Red; *Chiswick Red* Crimson; *Rosy Morn* Pink; *Holborn Blue* Light blue, choice mixed, each, per package . . . 25

SHIRLEY POPPY

Primula Obconica A profuse blooming primrose, with pale lilac flowers. Seed sown early in spring produces blooming plants in May . . 15
Pyrethrum *Aureum* (Golden Feather). Golden leaved plants for edging 05
Ricinus (Castor Oil Plant). Highly ornamental plants; excellent for large groups.
Borboniensis Dark green, 15 ft., oz., 20c 05
Cambodgensis Very dark foliage and stem, 5 feet, oz., 25c. 05
Gibsoni Dark red, 5 feet, oz., 20c. 05
Sanguineus Blood red foliage, 6 feet, oz., 20c. . 05
Fine Mixed Oz., 20c 05
Zanzibariensis Mixed Very large growing sort extremely attractive, oz., 25c. 05
Salvia (Scarlet Sage). Easily grown, free flowering and extremely showy.
Splendens Vivid scarlet, 2 feet 10
Bonfire Early flowering, scarlet, 1½ feet 15
Patens Blue 15
Salpiglossis *Grandiflora* Mixed; very showy annuals with funnel shaped flowers 05
Scabiosa (Mourning Bride). Showy border plants, with beautifully variegated flowers.
Dwarf Mixed 1½ ft. 05
Tall Mixed 3½ ft. 05
Smilax Beautiful climber 05
Stocks German, ten weeks. Splendid for bedding or pot culture, free blooming, and covering a wide range of color.
Large Flowering Pure White, Blood Red, Rose, Canary Yellow, Lavender. Finest mixed, each 10
Snowflake Dwarf. pure white, splendid for pots 15
Princess Alice (Cut and Come Again) Pure white, perpetual flowering 10

SWEET PEAS.

Fragrant climbing annuals. Seed should be sown early in spring to enable the vines to get a good strong growth before the warm weather. Make trenches six inches deep, in which the seed should be sown, covering them two inches. As soon as the plants show through, fill in the trench, which will secure a deep root and allow blooming through the heat of summer. Keep the flowers picked off as fast as they come into full bloom, for if the pods are allowed to form, the plants will stop blooming.

PRICE, ALL NAMED VARIETIES, PKT., 5C.; OZ., 10C.; ¼ LB., 25C.; LB., 75C.

Aurora Orange salmon, white flaked.
America Blood red striped.
Blanche Burpee Largest white, vigorous grower.
Blanche Ferry, Extra Early Pink and white.
Black Knight Deep maroon, the darkest variety.
Captain of the Blues Fine, blue and purple.
Captivation Rosy purple, quite distinct.
Coquette Delicate primrose, tinged blush.
Countess of Radnor (Improved). Delicate lavender.
Duke of Clarence Bright Rosy Claret. A desirable sort.
Earliest of all Pink and white; extremely early.
Emily Eckford Heliotrope.
Emily Henderson Purest white, early blooming.
Fashion Light purplish carmine.
Gorgeous—Deep salmon orange; very effective.
Katherine Tracy Brilliant pink, large flower.
Lovely Shell pink, shading to faint rim at outer edge.
Lady Grisil Hamilton Pale lavender blue.
Lady Mary Curry Bright orange pink, very showy.
Maid of Honor Light blue, white grained, edged with blue.
Mrs. Dugdale Deep rose.
Mrs. Eckford. Delicate primrose.
Navy Blue Navy blue wings, blush purple standards, new and distinct.
Prima Donna Light, but bright blush pink.
Prince Edward of York Cerise standards, crimson wings.
Prince of Wales Bright rose pink, large size.
Royal Rose Deep rosy pink, large flowers.
Sadie Burpee (New). Pure white, extremely large blossoms.
Salopian Deep scarlet, rich and glowing.
Shazada Maroon, shaded purple.
Stella Morse Cream, flushed pink.
Venus Salmon buff, faintly shaded with rosy pink.

	Oz.	¼lb.	lb.
Fine Mixed Good standard sorts	05	15	40
R. & P. Special Mixture Our own mixture of the latest and most approved varieties	10	25	75

Sweet Pea Collection One package each; fifteen distinct named varieties, 50c. One ounce each, fifteen varieties, $1.00.

Bush Sweet Peas Grow in perfect bush form about 18 inches high. Do not require trellis. Mixed colors. Oz., 10c.; ¼ lb., 25c.

Dwarf Cupid Sweet Peas A distinct class growing about six inches high, excellent for pots or borders. Mixed colors. Oz., 10c.; ¼ lb. 25c.

Sweet William Popular old-fashioned plants.

	Pkt.
Single Mixed Oz.,	20 05
Double Mixed	10

Thunbergia Mixed. Ornamental climbers; free bloomers . . . 05

Torenia Trailing plants for vases, etc.

Bailloni Golden yellow	15
Fournieri Purple	15

Tropaeolum *Lobbianum.* Climber, dark foliage, bright colored flowers . . . 05

Canarieneses (Canary bird flowers) . . . 05

VERBENA.

Popular, free blooming plants, excellent for garden culture.

Candidissima Pure white	10
Defiance Scarlet	10
Choice Mixed	10
Mammoth Mixed	10
Lemon Scented Scented leaves	10

Vinca Fine for pots or borders.

Alba Pure white. Rose, rosea; mixed, each	05

Viola Odorata (Sweet Violet). Fragrant bedding plant . . . 10

Virginian Stock Hardy annuals for beds and borders . . . 05

Wallflower Favorite sweet scented flower. Pkt.
Single Mixed 05
Double Mixed 10

Zinnia Robust growing annuals, very fine blooming.
Tall Double Mixed Height, 2 ft. 05
Dwarf Double Mixed Height, 1½ ft. 05
Mammoth Double Mixed Very large flowering 05
Curled and Crested Petals beautifully curled and twisted 10
Zebra Striped sorts 10

BEDDING PLANTS.

	Doz.	100
Asters, Assorted Colors	.30	2.00
Asters, Double Mixed	.30	2 00
Alyssum, Double White	.75	6 00
Ageratum, Blue	.75	5.00
Begonias	1.50	10.00
Bouvardias	1.50	10.00
Caladium Esculentum	2.50	17.50
Calendula	.30	2 00
Canna, Dwarf Mixed	2.00	12 00
Centaurea Gymnocarpa	.50	3.00
Cobaea Scandens	1.25	9.00
Coleus, Assorted	.50	3.50
Feverfew	.50	4.00
Fuchsias	1.25	10.00
Geranium, Double	1.25	8.00
Geranium, Single	1.25	8.00
Heliotrope	1.25	8.00
Hollyhock, each 25c.	2.50	
June Pinks, each 25c.	2.50	
Lobelia	.60	4.00
Marigolds	.50	3.00
Nasturtium, Varieties	.50	3.00
Pansies, Mixed	.35	2 00
Pansies, Prize, Finest	.50	3.00
Petunia, Double	1.25	8.00
Petunia, Single	.50	3.00
Phlox Drummondi	.50	3.00
Ricinus	1.50	9 00
Salvia Splendens, Scarlet	1.25	8.00
Stocks, Double Assorted	1.00	7.00
Sweet William	1.00	
Verbenas	.50	3.50
Vincas	1.50	9.00
Zinnias	.40	2.00

Many other varieties can be furnished.

Ornamental Grasses.

Pkt.

Agrostis Nebulosa Hardy annual, fine for vases and bouquets 05
Arundo Donax Hardy perennial, sub-tropical plants; ornamental in habit 05
Avena Sterilis (Animated Oats). Hardy annual, very curious 05
Briza Maxima (Quaking Grass). Hardy annual, pretty for bouquets 05
Bromus Brizaeformus Hardy perennial fine for winter bouquets 05
Coix Lachryma (Job's Tears). Hardy annual 05
Eragrostis Elegans (Love Grass). Hardy annual; very attractive growth and excellent for bouquets, 05

Pkt.

Erianthus Ravennae (Plume grass). Hardy perennial, stately growth 05
Eulalia Japonica Hardy perennial; beautiful, tall growing grass 10
Gynerium Argenteum (Pampas Grass). Tender perennial, bearing beautiful plumes 05
Hordeum Jubatum (Squirrel tail Grass). Hardy annual 05
Lagurus Ovatus Hares-tail Grass. Hardy annual, 05
Pennisetum Longistylum. Hardy annual, very beautiful 05
Stipa Pennata (Feather Grass). Hardy perennial, very beautiful plumes 05
Zea Japonica. Hardy annual, beautif'l striped l'ves, 05

Summer Flowering Bulbs.

CALADIUM—Esculentum—This is one of the most beautiful and striking of the ornamental foliaged plants, for growing in pots or for planting on the lawn, or masses in beds. It is of the easiest culture, and will grow in any good garden soil.

Dry Bulbs 10c. each, $1.00 per doz.; large, 15c. each, $1.50 per doz.

Tuberous Rooted Begonias Plant about May 15th, and you will have a mass of beautiful foliage set off with unsurpassed sprays of immense flowers, measuring from 4 to 7 inches across. The shapely glistening leaves gracefully droop, and from a dense oval pyramid, while this is crowned with an unbroken mass of flowers endless in color—from the warm rich scarlet, soft rose, golden yellow, pure white, etc.—making a most surprising sight. The plants are covered with bloom the entire season. When the foliage dies down in September or October, they should be set away in a warm, dry place to remain until planting time the following Spring.

Single White, Yellow, Scarlet, Pink, Dark Crimson, Orange. Price of above, 10c. each; 75c. per doz., $5 per 100.

Double Flowering Varieties, 10c. each; $1.00 per doz.

We import large Quantities of FALL BULBS and handle strictly first quality.
Our Annual Bulb Catalogue will be issued September 1st. Send for it.

GLOXINIAS Should be grown in pots in the house or on the veranda, in boxes or little frames outside, and will flower all summer. Their green leaves are surmounted with a cluster of lovely trumpet-shaped flowers. The coloring is exquisite; the groundwork of many is pure white, with throats of blue, scarlet, rose, or crimson; or the tubes are of bright color with white throat. The bulbs should be started in a warm place—greenhouse, hotbed or sunny window. Early in the Fall they should be dried off, letting the leaves die; the pots can be kept over Winter in a cellar free from frost. Price, strong bulbs, mixed colors, 10c. each; dozen, $1.00 By mail, postpaid.

Madeira Vine A rapid growing vine with fragrant white flowers. 5c. each, 40c. doz.

GLADIOLUS

Gladiolus Bulbs planted in open ground in Spring produce plants with long, rush-like foliage and magnificent flower spike early the following Autumn.

	Doz.	100
Mixed All colors	.25	1.50
Seedlings Mixed Mostly light colors	.30	2.00
White and Light Extra quality, very choice varieties and select bulbs	.50	3.50
Striped and Variegated	.40	2.50
Red Shades	.25	1.50
Yellow	.40	3.00
Pink	.40	2.50

LILIUM AURATUM (The Golden-Rayed Lily of Japan). The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; deliciously fragrant, 2 to 5 feet. First size bulbs, 15c each; $1.50 per dozen.

Elegans, or Thunbergianum Early flowering, ranging in height from 14 inches to 4 feet; flowers cup-shaped, borne upright, and of a great variety of colors. They are very effective planted either in lines or clumps. Mixed bulbs, each 15c., doz., $1.25.

Tigrinum (Single Tiger Lily). Orange and black, hardy. Each, 10c.; doz., $1.00.

Tigrinum Flore Pleno (Double Tiger Lily). Each 15c.; doz., $1.25.

SPECIOSUM VARIETIES They are hardy, needing very little protection, and will grow and flower without special treatment.

Album This is a pure white and very fragrant variety, with beautifully recurved petals. A very fine sort. Each, 15c.; doz., $1.50.

Rubrum White ground, with band and spots of rose or crimson on each petal. One of the best lilies. We have a splendid stock of this very hardy and beautiful kind. Each, 15c.; doz., $1.50.

Roseum White ground, with lighter spots of rose and red than the above. Each, 15c.; doz., $1.50.

TUBEROSES In this latitude May 1st is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired. Select a warm soil and a sunny spot. The soil should be rich, but no special preparation is necessary. Place the bulb so the top will be covered about one inch with soil.

Excelsior Pearl Extra fine large flowering bulbs. 5 cts. each; 35 cts. per doz.; $1.75 per 100. Add 10 cts. per doz. if sent by mail.

OXALIS These summer flowering bulbs should be planted out early in May, about two inches deep. Mixed colors, 20 cts. doz.

MONTBRETIAS Hardy, summer flowering, bulbous plants, with brightly colored flowers, borne on long spikes. Varieties, 50c. per doz.

CANNAS 10c. each; 75c. per doz.

Madam Crozy Crimson scarlet, bordered yellow.

Queen Charlotte Similar to above, with broader yellow edge.

Florence Vaughan Golden yellow spotted crimson.

Alphonse Bouvier Finest tall crimson.

Alsace Sulphur yellow, turning to pure white.

Gloriosa Dark crimson, widely margined yellow.

J. D. Eisele Brilliant vermillion scarlet overlaid with orange.

Long Island Best golden yellow.

Chicago Orange scarlet.

DAHLIAS Show Varieties 15c each; $1.50 per doz. Collections, each, 6 named sorts, 75c.; one each, 12 named sorts, $1.25.

Frank Smith Maroon tipped, very white.

White Swan Pure white.

A. D. Livani Light pink.

Queen Victoria Deep yellow.

May Lomas Flesh tinged violet.

Glowing Coale Scarlet.

Model of Perfection Lavender pink.

Decorative and Cactus.

Grand Duke Alexis Ivory white, tipped rose.

Harry Freeman Pure white.

Gloriosa Bright scarlet.

Clifford W. Brutton Pure yellow.

Rose Cactus Bright rose pink.

Ernest Glasse Purple magenta.

Single Dahlias Leading varieties, 15c. each; $1.50 per dozen.

Hardy Climbing Plants.

Ampelopsis Veitchii (Japanese Woodbine), known as Boston Ivy; the beautifully hardy climber, conspicuously attractive on our finest streets and buildings. 20c.; by mail, 25c.

Ampelopsis Quinquefolia (Virginia Creeper). 25c.

Aristolochia Sipho (Dutchman's Pipe) Very large foliage and curiously shaped flowers, 75c.

Bignonia, or Trumpet Flower Clusters of large scarlet flowers. 35c.

Honeysuckle, Japan Variegated Leaves yellow and green, 35c.

Honeysuckle, Beigian Very sweet; red and buff flowers, 35c.

Honeysuckle, Hall's From Japan. New, white, fragrant and fine, 25c.

Honeysuckle, Trumpet Monthly blooming, scarlet flowers, 25c.

Hop Vine Suitable for quickly covering walls, arbors, 25c.

Wistaria, Chinese Purple The finest of climbing plants; purple flowers, 50c.

Wistaria, Chinese White Similar, but with white flowers, $1.00.

CLEMATIS The most beautiful class of hardy flowering climbers.

Henryii Pure white, extremely large flowers.

Jackmanii One of the best; fine rich purple.

Jackmanii Alba One of the finest; pure white.

Kermesiana Crimson, in great profusion.

The above large flowering varieties, 50c. Extra strong plants, 75c.

Clematis Davidiana 3 feet high, with numerous porcelain blue blossoms; fragrant, hardy, very desirable, 35c.

Clematis Coccinea Distinct variety, with brilliant scarlet flowers; small, thick, very numerous. Splendid acquisition, 30c.

Clematis Crispa Delicate shade of blue; numerous flowers, beautiful; 25c.

Clematis Paniculata This lovely white variety with its thousands of fleecy, small, star-like flowers, is one of the finest climbing plants known. It is deliciously fragrant, flowers freely first year, and is perfectly hardy. Large plants, 50c.; flowering plants, 35c.; dozen, $3.50.

HARDY ROSES.

Anna de Diesbach Beautiful carmine.

Baroness Rothschild Rich satiny pink.

Boule de Neige ("Ball of Snow") Pure white.

John Hopper A magnificent brilliant crimson.

General Jacqueminot Color, rich crimson; of fine shape and exquisite fragrance.

La France Silvery rose shaded pink.

Magna Charta Deep pink, large and full.

Mme. Gabriel Luizet Very fine satiny rose.

Mme. Plantier A perfect hardy, pure white.

Paul Neyron. Deep rose, shading to a satiny pink.

Prince Camille de Rohrn Best described as a blackish crimson.

Ulrich Brunner Bright cherry red.

Mrs. John Lang—Large, delicate pink.

Fisher Holmes Brilliant scarlet, shaded crimson. Price, 50c. each, large, two-year-old plants; one-year plants, 30c. each.

CLIMBING ROSES.

Baltimore Belle White, large and double.

Victor Verdier Rosy carmine, prolific bloomer.

Gem of the Prairies Crimson fragrant.

Queen of the Prairies Bright red; vigorous grower.

Crimson Rambler The flowers, of glowing crimson, are produced in trusses, pyramidal in shape; profuse bloomer and hardy.

Price, 50 Cents Each.

Fruit Trees.

APPLES.

Price, 4–6 ft., 25c. each: $2.50 doz. 6–8 ft., 50c. each; $4.00 doz.

Summer Apples Early Harvest, Red Astrachan, Sweet Bough, William's Favorite.

Autumn Apples Alexander, Gravenstein, Maiden's, Porter.

Winter Apples Baldwin, Golden Russet, Hubbardson Nonesuch, Ladies' Sweet, Northern Spy, Rhode Island Greening, Talman Sweet.

PEARS.

Price, 2–3 years, 75c. each; $6.00 doz.; 3–5 years, $1.00 each; $10.00 doz. Larger Trees, $1.50 and upwards.

Summer Pears Bartlett, Clapp's Favorite, Wilder Early.

Autumn Pears Belle Lucrative, Hardy, Buffum, Louise Bonne de Jersey, Seckel, Sheldon.

Winter Pears Clairgeau, Dana's Hovey, Duchesse, Lawrence, Winter Nelis.

CHERRIES.

Price, 2–3 years, 75c. each; $6.00 doz. Large Trees, $1.50 and upwards.

Black Tartarian, Black Eagle, Black Heart, Coe's Transparent, Early Richmond, Governor Wood, May Duke, Rockport Bigarreau.

PEACHES.

Price, 25c. to 75c. each, according to size. $2.50 to $5.00 per dozen.

Alexander, Amsden's, Coolidge's Favorite, Crawford's Early, Crawford's Late, Foster, George IV. Gross Mignonne, Hale's Early, Old Mixon, Free, Rare-Ripe, Stump the World.

PLUMS.

Price, 2–3 years, 75c. each; $6.00 doz. Larger Trees, $1.00 and upwards.

Bradshaw, Coe's Golden Drop, General Hand, Imperial Gage, Jefferson, Lawrence's Favorite, Lombard, Washington.

Small Fruits.

CURRANTS.

$1.00 per Dozen, except where priced.

Black Naples, Cherry Red, Versailles, Victoria, White Grape, Fay's Prolific—Largest and finest red variety; very prolific. $2.00 dozen.

BLACKBERRIES.

$1.00 per Dozen. $6.00 per 100.

Agawam, Dorchester, Kittatiny, Snyder, Wachusett, Wilson's Early.

GRAPES, HARDY VARIETIES.

35 cents each. $3.00 per dozen.

Concord, Delaware, Eaton, Empire State, F. B. Hayes, Hartford, Moore's Early, Niagara, Salem, Wilder, Worden.

GOOSEBERRIES.

$1.50 per dozen except where priced.

Downing, Houghton, Smith, Industry—Dark red, very large and productive; fine quality. $2.50 per dozen.

RASPBERRIES.

$1.00 per dozen.

Cuthbert, Golden Queen, Gregg, Hansell, Marlboro, Souhegan.

STRAWBERRIES.

$1.00 per hundred.

Barton's Eclipse, (P), Brandywine, (S), Bubach No. 5 (P), Clyde, (S), Enormous, (S), Haverland, (P), Leader, (S), Lovett, (S), Marshall, (S), Timbrell, (P).

Fertilizers.

Sheep Manure, Pulverized—This is a pure natural manure, and the most nutritious food for plants. It is excellent as a top dressing for lawns. Its effect is immediate and much more lasting and healthy than guano or any other manure. There is nothing better for mixing with the soil for greenhouse plants; one part manure and six parts soil. For use in the vegetable garden, placed directly in hills or drills, it promotes a rapid and steady growth. It makes the richest, safest and quickest liquid manure. One pound to five gallons of water; 2 lb. package, 15c.; 5 lb., 25c., 10 lb., 50c.; 50 lb., $1.25: 100 lb., $2.25.

Unbleached Hardwood Ashes—As a fertilizer for lawns, gardens, and fruits, Hardwood Ashes are unequalled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. Clean, free from offensive odor, and can be applied by any one. They are exceedingly valuable for lawns, imparting a rich dark shade of green and destroying many of the insects which are so injurious. Price per barrel, $2.00.

Mitchell's Special High Grade Fertilizer—Contains all the necessary elements of plant food, in the most obtainable form to meet the wants of all plants in all periods of their growth. Market gardeners use it in preference to all other makes for growing tomatoes, cucumbers, corn, peas, beans, and cabbage. Guaranteed to contain ammonia 4 ½ per cent., Phosphoric acid 9 to 11 per cent.; actual potash 6 to 7 per cent. Per 100 lbs., $2.00.

Bowker's Food for Flowers—A dressing made expressly for plants grown in the house, garden or conservatory. Clean, odorless, and producing early and abundant blossoms, and healthy, luxuriant plants. Small package, enough for thirty plants for three months, 15c. each. Large package, 25c.

Bowker's Lawn and Garden Dressing—Prepared from chemicals, free from weed seeds, clean to handle and easily applied. Per 100 lbs., $3.00; 25 lbs., $1.00; 1 lb., 5 cents.

Pure Ground Bone Meal—This finely pulverized ground bone is excellent for rose culture; top dressing for lawns and for potted plants. 5 lb. package, 20c.; 10 lb., 35c.; 50 lb., $1.00; 100 lb., $1.75.

Nitrate of Soda—This is valuable solely for the nitrogen it contains, equal to 20 per cent. of ammonia. It is chiefly a stimulant, and is used in addition to other fertilizers. It is very quick in action and hastens the maturity of crops fully two weeks. Being extremely soluble it should not be applied until the plants are above ground, when 100 to 500 pounds per acre, mixed with wood ashes or land plaster, for convenience in applying, are generally used. 5 lb. package, 30c.; 10 lb. package, 50c.; 100 lb. package, $3.50.

Grape, or Inch Bone—For grape vines, fruit trees, shrubs and trees of all kinds. Should be used in setting out, mixed with the soil to the depth of a foot or more. Price, $2.00 per 100 lbs.

Land Plaster—Used for preventing bugs from destroying cucumber, melon and squash vines. Price, package, 25c.; 100 lbs., 75c

Insecticides.

Aphis Punk A special preparation of nicotine, for the extermination of green and black fly, thrip, etc. Not injurious to delicate plants. Per package, 12 rolls, 60c.

Bordeaux Mixture For all fungoid diseases, such as mildew and various rots of grapes, etc. Prepare by adding one gallon of mixture to 49 gallons of water. 1 gal. can, $1.00; 1 qt., 40c.

Bug Death A non-poisonous powder that takes the place of Paris Green and other dangerous insect powders. When used as directed it is sure death to potato, squash and cucumber bugs, currant and tomato worms, etc. It is applied dry, and will not blow or wash off. 1 lb., 15c.; 3 lbs., 35c.; 5 lbs, 50c.; 12½ lbs., $1.00.

Canker Worm Exterminator (Morrill's). A sure protection for fruit and ornamental trees from the ravages of the grub and canker worms. Directions with each can. 2 lb. can, 30c.; 5 lb. can, 60c.

Fir Tree Oil One of the most reliable for red spiders, green fly, mealy bug, caterpillars, slugs, blight, etc. Dilute with water and apply with ordinary syringe or bellows, or by dipping the plants. Per pt., 75c.; qt., $1.15; gal., $4.00.

Fir Tree Oil Soap Useful on greenhouse and garden plants, killing red spider, mealy bug, aphis, etc. In the vegetable garden for potato bugs, cabbage worms, etc.; on trees for caterpillars, etc. Does not injure fruit or foliage, and there is not the slightest danger of poisoning from fruit or vegetable where it is used. Per ½ lb. tin, 25c.; 2 lbs., 75c.

Grape Dust A preparation to kill the destructive mildew that strikes the grape vine; also for like use upon any other plants or trees affected with mold, mildew, or rust mites, either in greenhouses or the open air. 5 lb. packet, 35c.

Hellebore Powdered White Hellebore for rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist. Per lb., 25c.

Nikoteen Is the cheapest, cleanest and most effective of insecticides, and will not injure or discolor delicate plants. It is composed of that element in tobacco which gives it its value as an insecticide and nothing else. Bottle, $1.50. Vaporizing pans, $1.50 each.

Paris Green Superior quality. Lb., 20c.

Slug Shot Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. Equals Paris Green when used liberally, without the danger from poison. Price, 5 lb. package, 25c.

Sulphur, Flowers of A staple preventive for mildew on grapes, roses, etc. Lb., 10c.; 10 lbs., 50c.

Tobacco Stems for Fumigating Clean and free from rubbish. In bales of 100 lbs, $1.25 each.

Tobacco Dust If dusted on while the foliage is moist it destroys rose lice, cabbage and turnip fleas, etc. Spread upon the ground, it keeps off earth insects and acts as a fertilizer. Per lb., 10c.; 5 lbs., 25c.; 100 lbs., $3.00.

Tobacco Soap (Rose Brand). Makes an excellent wash for plants and trees infested with green fly, lice and eggs of insects. Dissolve two oz. in a gallon of water. ½ lb. package, 25c.

Whale Oil Soap Makes an excellent wash for trees and plants; kills insects and eggs on the bark. Per lb., 15c.

Persian Insect Powder Effective against almost all kinds of insects. ½ lb., 25c.; 1 lb., 40c.

Thanolice The best powder to use on poultry, horses, or cattle; easy to apply. 1 lb. box, 25c.

Kerosene Emulsion For aphis on all plants. Ready for use by simply adding water. Quart, 35c.; gallon cans, $1.25.

Death to Lice (Lambert's). An effective remedy for all kinds of poultry vermin. Package 25 and 50 cents.

Rose Leaf Tobacco Extract Highly concentrated extract of tobacco, recommended for use in greenhouses for destroying insects and scale on plants. Gallon can, $1.25. 5 gallon, $5.00.

SPRAYING CALENDAR.

The number of applications given in each case has particular reference to localities in which fungous and insect enemies are most abundant. If your crops are not troubled when some applications are advised, it is unnecessary to make any. It should be remembered that in all cases, success is dependent upon the exercise of proper judgment in making applications.

PLANTS.	First Spraying.	Second Spraying.	Third Spraying.	Fourth Spraying.
APPLE. Codling Moth, Canker Worm, Bud Moth.	When buds are swelling, apply Bordeaux.	Before blossoms open, Bordeaux. Add Paris Green or Arsenite of Lime for Canker Worm or Bud Moth.	When blossoms have fallen, Bordeaux and Paris Green, or Arsenite of Lime.	Twelve days later, Bordeaux and Paris Green, or Arsenite of Lime.
CABBAGE. Aphis, Worms.	When Worms appear, Kerosene, Paris Green or Arsenite Lime.	Two weeks later, repeat if worms are present.	Two weeks later, repeat if worms are present.	Two weeks later, repeat if worms are present.
CHERRY. Rot and Aphis.	Just before buds open, Bordeaux. Kerosene, whenever Aphis is present.	When fruit has set, Bordeaux.	Twelve days later, Bordeaux if signs of Rot are present.	Kerosene if Aphis is present.
GRAPE. Fungous Diseases and Flea Beetle.	When buds begin to swell, Bordeaux. Paris Green or Arsenite of Lime if Steely Bugs or Flea Beetle appear.	As buds are opening, Bordeaux.	Two weeks later, Bordeaux.	Two weeks later, Bordeaux.
PEACH. Rot, Mildew and Curculio.	As buds are swelling, Bordeaux.	Before blossoms open, Bordeaux and Paris Green, or Arsenite of Lime.	After blossoms have fallen, Bordeaux and Paris Green or Arsenite of Lime.	Two weeks later, Bordeaux and Paris Green.
PEAR. Codling Moth, Leaf Blight, Scab and Psylla.	Before buds swell, Bordeaux.	Before blossoms open, Bordeaux. Kerosene if Psylla is present.	After blossoms fall, Bordeaux and Paris Green, or Arsenite of Lime.	Fourteen days later, Bordeaux and Paris Green, or Arsenite of Lime.
PLUM. Curculio, Rot, Aphis and Scale.	Just before buds open, Bordeaux and Paris Green, or Arsenite of Lime.	After blossoms fall, Bordeaux and Paris Green, or Arsenite of Lime.	Twelve days later, Bordeaux and Paris Green, or Arsenite of Lime.	Kerosene when Aphis or Scale is present.
POTATO. Leaf Blight and Colorado Beetle.	When plants are well up, Bordeaux. Paris Green or Arsenite of Lime if Beetles appear.	Two weeks later, repeat First Application.	Two weeks later, repeat.	Two weeks later, repeat.

Poultry Supplies.

FIDELITY FOOD FOR CHICKS.

A safe and nourishing food for chicks just out of the shell, and one that could be depended upon to carry them right along until fully matured. This food is given dry, though plenty of pure water should always be on hand for the little fellows to drink. Wet or even moist foods are highly objectionable and altogether unnatural to all gallinaceous birds, and they should never be employed except in the process of fattening for the market. Young chicks must be kept warm, and moist foods in a warm room speedily turn sour, causing the chicks to dwindle away and die. Price, 5c. per lb., 50 lbs., $2.00; 100 lbs., $3.50.

PRATT'S POULTRY FOOD.

A cure and preventive of chicken-cholera, roup, gapes, and other diseases. Young chicks grow quickly and healthy. Molting fowls when fed Pratt's Poultry Food will make them lay sooner and will increase the quantity of eggs. Price, 26 oz. package, 25c.; 5 lb. package, 60; 12 lb. bag, $1.25.

IMPERIAL EGG FOOD.

Invaluable for chicks and molting fowls. A standard, reliable food. Price, 26 oz. pkg., 25c; 60 oz. pkg., 50c.

BOWKER'S ANIMAL MEAL.

Is prepared from fresh beef and bone, which are dried and cooked by steam and then ground to an easily digested meal that is sweet, concentrated and nutritious. Directions for use of on each package. Price per package, 25c.

SHERIDAN'S CONDITION POWDER.

Prevents and cures diseases of hens. It is strictly a medicine, to be given in small doses once daily in their food. Price per package, 25c.; large pkg., 80c.

BONE MEAL.

For mixing in the mash. Price per pkg., 25c.

CLOVER MEAL.

Pure Clover Hay ground to a fine meal, a practical form in which to feed it to fowls, as it is prepared by simply pouring enough hot water over it to make it crumbly. 50 lb. bag, $1.00

MICA CRYSTAL GRIT.

For Chickens, Geese, Turkeys, Pigeons and Birds. It makes thorough digestion of food possible. Two grades for Chicks and Poultry. Price per package, 10c.; 100 lb. bag, 60c.

GROUND OYSTER SHELLS.

Furnishes one of the best sources for Shell-making Material. Thoroughly washed and dried. Price per pkg., 10c.; 100 lb. bag, 50c.

ROUP PILLS.

For Roup, Swell Head and canker in fowls. Directions on each box. Price per box of 50 pills, 25 cents.

EGG TESTERS.

Made of Tin; will fit any small lamp. Each, 35 cents.

POULTRY MARKERS.

Made in two sizes. Each, 25c.

DRINKING FOUNTAINS.

Sanitary, square, galvanized, in two parts, easily cleaned and filled. Price, 1 gallon, 50 cents.

SANITARY EARTHENWARE.

In two parts, large drinking surface. Price, 2 pt., 25c.; 3 pt., 30c.; 4 pt., 35c. each.

SANITARY FEED BOX.

Made of galvanized iron, with three spaces, 50c.

LEG BANDS.

Copper, flat. Per doz., 25c.

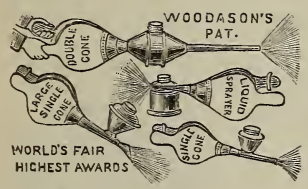
INSECT POWDER BELLOWS.

Each, $1.00 and $2.00.

INSECT POWDER GUN.

Useful in dusting hens with powder. Each, 10c. and 20c.

Garden Tools and Requisites.



Bellows—Woodason's Powder. For Hellebore, Tobacco Dust, etc. Each $1.00 and $2.00.

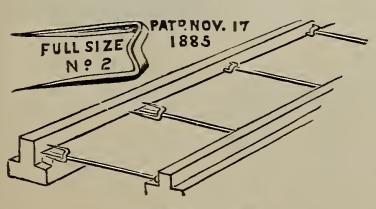
Bellows—Sulphur—Used only for sulphur. $1.50.

Baskets—Verbena. Adjustable wooden handles with tin fastenings on the ends. Small size, 10x5, 3 inches deep, $2.00 per 100. Large size, 12x7, 4 inches deep, $3.00 per 100.

Dibbles—Used in transplanting cabbages, etc. Steel points, 35c. each.

Forks—Digging or spading, 75c. each. Fork, hay or stable, 50c. to 75c. each. Fork, manure, long or short handles, 60c. to $1.00.

Fumigators, Eureka—For smoking greenhouses with dampened tobacco stems. No. 2 holds 1 peck of stems, $2.00. No. 3 holds ½ bushel stems, $2.50. No. 4 holds ¾ bushels of stems, $3.25.



GLAZIER POINTS.

Garden Lines—Hemp, braided, 100 feet, 50c.

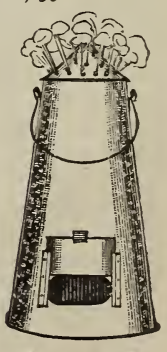
Reels—For above, 50c. each.

Glazier's Points, Van Reypers—The only durable and reliable points. Made of steel wire and galvanized. Per box of 1000, 60c.

Pincers for same, 40c.

Grafting Wax—¼ lb. package, 10c.; ½ lb., 15c; 1 lb., 25c.

Grass Hooks—English, each 50c. and 60c.



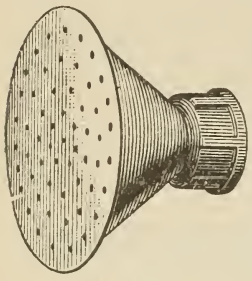
FUMIGATOR.

Garden Tools and Requisites. *Continued.*

Hoes Draw, with handle, 35c. and 40c. each. Hoes, Scuffle or Dutch, 40c. to 65c. each. Hoes, Humphrey, 60c. each.

Hose Rubber, ¾ inch, best quality non-kinkable, cut any desired length. 18c. per foot.

Hose Rubber, extra quality, recommended for greenhouse use, ¾ inch, 16c. per ft. In 50 ft. lengths coupled.



ROSE SPRAY.

Hose Nozzle Boston Rose Spray. Copper face, flat. One of the best nozzles for the greenhouse, flower garden or lawn, 50c. each.

Hose Nozzle Bordeaux. The simplest and best spraying nozzle made for ½ inch hose, 75c. each.

Hose Nozzle Rainmaker, 50c. each.

Hose Menders Cooper's. Made of heavy brass, requires no wire or plyers to adjust them. For ½ inch and ¾ inch hose. Dozen, $1.00. 1 inch, $1.25 dozen.

Hose Couplings Set, 20c.

Knives Budding. Imported. $1.00 to $2.00 each.

Knives Asparagus. For cutting Asparagus under the surface, 40c. each.

Edging Knife Handler, 50c.

Lawn Rakes Wooden, best quality, 50c. each.

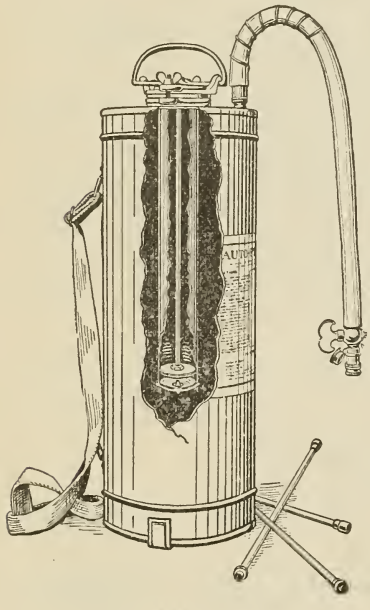
Lawn Rakes Wire, reversible, 50c. each.

Lawn Sprinklers Peck's Improved. Standard 4 feet high, arms revolve, scattering a fine spray evenly over a space fifty feet in diameter. 4 arm sprinkler, $3.00; 8 arm sprinkler, $3.50.

Lawn Sprinkler Water Witch, No. 3, 75c. each. No. 4, $1.20 each.

Mastica For glazing greenhouses, sashes, etc. Superior to putty, as it will not become hard and brittle. Being elastic, it is not affected by expansion and contraction. Per gallon, $1.25.

Mastica Glazing Machine Each, $1.25.



AUTO SPRAY PUMP.

Pruners Water's Tree. This pruner never fails to cut the slighest twig. It is the cheapest and most practicable pruner on the market. 6 feet, 85c.; 8 feet, $1.00; 10 feet, $1.10; 12 feet, $1.25.

Pruners Telegraph, without handles. $1.25 each.

Pumps Success Bucket Spray. The best and most durable portable hand pump. It has large air chamber, double acting, throwing continuous stream either solid or in fine spray, $3.75 and $4.00.

Auto Spray Pump A self-operating sprayer of simple construction, easy to carry and to work; for spraying grape vines, bushes, shrubs, etc. Made of brass. Price, $6.00. Galvanized iron tank, $4.50. Brass extension pipe, 30c. extra.

Raffia The best material for tying plants; soft, strong and pliable. Per lb., 20c.

Rollers With weights to keep the handles always erect. Two sections, 7½ inch face, 15 inches diameter, weight 125 lbs., each, $7.00. Two sections, 12 inch face, 20 inches diameter, weight 300 lb., each, $14.00. Two sections, 12 inch face, 24 inches diameter, weight 400 lbs., each $16 00.

Rakes, Garden Steel, 12 teeth, 45c.; 14 teeth, 50c.; 16 teeth, 55c.

Scythes Cast steel, best quality, $1.00 to $1.50.

Scythe Stones Talacre, oval, 15c. each.

Shears Grass border, English. 9 inch, $2.50; 10 inch, $2.75.

Shears Hedge, 8 inch, $1.25; 9 inch, $1.50; 10 inch, $1.75; with notch, 25c. extra.

Shears Hand pruning. French, $1.25, $1.50 each; American, 75c. each.

Shears Sheep. Used for trimming grass borders, 40c. to $1.00.

Shovels Ames' square and round pointed, long or short handles, $1.25; Shovel steel, 75c. each.

Spades Steel, 75c. to $1.25.

Sprayers Cyclone. 75c. each.

Sprayers Woodason Bellows. For the application of all liquid insecticides, $1.25.

Sprinkler Scollay's Rubber. For florists' use and window gardening, 90c. each.

Sprinkler Angle-neck. For spraying under leaves, 90c. each.

Syringes Brass. Various sizes, $2.25 to $5.00.

Silkaline, or Smilax Thread Used in floral work and for stringing smilax, 2 oz. spool, 25c.

Thermometers Tested and guaranteed. Japanned Tin Case, 7 inch, 50c.; 8 inch, 60c.; 10 inch, 70c. each.

Thermometers Parlor. Wood case, Oak, or Black Walnut, 75c. each.

Thermometers Incubator. Various patterns, 50c. each.

Thermometers Hot Bed and Mushroom Bed. Boxwood, brass tip, made for plunging, $1.75 each.

Tree Scraper Hardwood handle, 50c. each.

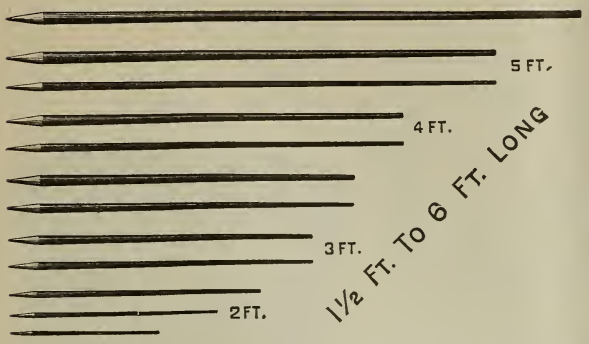
Trowels Garden. Forged steel, 40c. each.

Trowels Garden. Common steel blade, 10c. each.

Trowels Garden. Solid steel, 6 inch, 25c. each.

Trowels Garden. Cleves' Angle. For transplanting, digging weeds in lawns, 25c. each.

Plant Stakes—Round, Tapering—Painted Green.



	Doz.	100
1½ feet	$.15	$1.00
2 "	.25	2.00
2½ "	.35	2.60
3 "	.45	3.50
3½ "	.55	4.25
4 "	.65	5.00
5 "	.80	6 00

Heavy or Dahlia Stakes.

	Doz.	100
4 feet	$.90	$7.00
5 "	1.10	8.50
6 "	1.40	10.00

Plant Stakes—Painted Green—Square.

	Doz.	100
1½ feet	$.15	$1.00
2 "	.20	1.25
2½ "	.30	2.00
3 "	.40	3.00
3½ feet	$ .50	$3.50
4 "	.60	4.50
5 "	.80	6.00
6 "	1.00	7.50

Cane Stakes—They are from 5 to 8 ft. in length. and can be cut to any desired length; much used by florists for supporting roses, carnations, lilies, etc. Dozen, 20c.; $1.00 per 100.
Hard Wood, square, unpainted. 3 feet, 35c. per 100; 4 feet, 50c. per 100,
Galvanized Wire Stakes, straight, largely used for supporting carnations. 2 ft., 75c. per 100; 3 ft., 1.00 per 100.

LABELS, WOODEN POT AND GARDEN.

	PLAIN		PAINTED	
	PER 100	PER 1000	PER 100	PER 1000
3½ in. Pot Labels	$.10	$.50	$.10	$.65
4 " " "	.10	.60	.15	.75
4½ " " "	.10	.70	.15	.85
5 " " "	.15	.80	.20	1.00
6 " " "	.15	.90	.20	1.25

	PLAIN		PAINTED	
	PER 100	PER 1000	PER 100	PER 1000
8 in. Garden Labels	$.40	$3.50	$.50	$4.50
12 " " "	.55	5.00	.70	6.00
3½ Copper Wired, Tree			.25	1.50
3½ Iron Wired, Tree			.20	1.25
6 Notched Tree	.20	1.25	.25	1.75

PLANT TRELLIS.

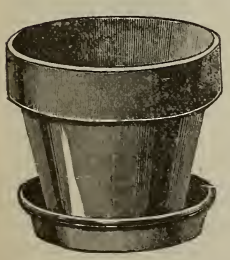
Veranda

2 ft.	$.30
3 "	.40
6x1½ ft.	.90
6x2⅓ "	1.20
7x1½ "	1.00
8x1½ "	1.25
8x2⅓ "	1.75
10x1⅔ "	1.80
10x2½ "	2.30

12x2 ft.	$2.20
12x3 "	3.00
2 feet fan trellis 10 in.	.15
3 " " " 16 "	.40
4 " " " 27 "	.60
5 " " " 32 "	.75
6 " " " 38 "	.85
7 " " " 42 "	1.00
8 " " " 46 "	1.10

STANDARD FLOWER POTS.

MEASUREMENTS FROM INSIDE TO INSIDE. WIDTH AND DEPTH EQUAL.



Inches.	Doz.	100
2	$.10	$.65
2¼	.10	.65
2½	.15	.85
3	.20	1.00
3½	.25	1.25
4	.30	1.50
4½	.30	2.00
5	.40	2.50
6	.60	4.00
7	.84	6.00

Inches.	Doz.	100
8	$1.20	$8.00
9	1.50	11.00
10	2.40	15.00
11	3.00	20.00
12	4.20	30.00
14	each,	.75
16	"	1.35
18	"	2.00
20	"	3.00
24	"	4.50

FLOWER POT SAUCERS.

Inches.	Doz.	100
3	$.12	$.90
4	.18	1.25
5	.24	1.65
6	.30	2.00
7	.36	$2.25
8	.48	3.25
9	.60	4.00
10	.72	5.00
11	.96	7.00

Inches.	
12	12 cents each
14	15 " "
16	25 " "
18	35 " "

BULB OR SEED PANS.

Inches.	Each.	Doz.
6	$ 06	$.60
7	.08	.75
8	.10	.96
9	.12	1.25
10	.15	1.56
12	.30	3.00
14	.60	5.00

SQUARE SEED PANS.

Inches.	Each.	Doz.
6x6	$.20	$2.00
8x8	.25	2.50
10x10	.30	3.00
12x12	.35	3.75

FERN PANS AND SAUCERS.

Something new in Fern Pans and Saucers. These pans are made thin and strong, and the saucers very shallow. They are very popular and are made in eight sizes, to be sold with or without saucers.

The pans are especially adapted for linings to porcelain and silver fern pans.

Dimensions given are outside measurements.

Size 4 x1⅞ inches, each	$ .04	$ .02
" 4¾x2⅛ " "	.04	.02
" 5½x2¼ " "	.05	.03
" 6¼x2½ " "	.06	.03
" 7 x2⅝ " "	.07	.04
" 8 x3⅛ " "	.10	.06
" 9 x3¼ " "	.12	.08
" 10 x4 " "	.15	.10

GARDEN VASES.

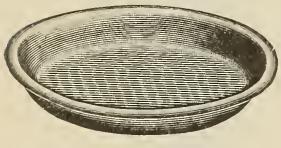
Finished in terra cotta. Capacity 1 bushel; 19 inches diameter; 15 inches high; with saucer, $4.50 each.

Garden Vase No. 416, height vase and pedestal 30 inches; 18 inches diameter; capacity ⅔ bushel. Price, $6.50

Garden Vase No. 412, height vase and pedestal 32 inches; diameter 20 inches; capacity 1 bushel. Price $8.50.

FLOWER POT SAUCERS.

Indurated wood fibre, very light and durable. Not porous, and will protect tables on which plants stand.



4 inch	6 cts.	each,	75 cts.	per	dozen.
5 "	7 "	"	80 "	"	"
6 "	8 "	"	85 "	"	"
7 "	8 "	"	90 "	"	"
8 "	9 "	"	95 "	"	"
9 "	10 "	"	1.00	"	"
10 "	11 "	"	1.10	"	"
12 "	12 "	"	1.25	"	"

ROLLING STANDS.

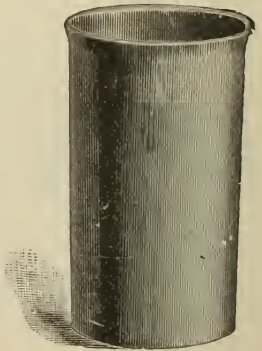
These are made of Fibre ware mounted on castors. They are of great convenience for using with the larger size pots and tubs. Being perfectly waterproof, they are especially suitable for use in parlors, halls, etc.

12 in. diameter	55c. each	18 in. diameter	95c. each
14 " "	65c. "	20 " "	$1.10 "
16 " "	85c. "	22 " "	1.35 "

FLOWER VASES.

Made of indurated wood fibre, for displaying cut flowers.

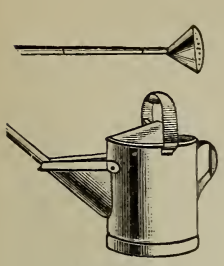
No. 0,	8 in.	in diameter,	13 in. deep,	each, 45
" 1,	5½ "	" "	10 " "	" 40
" 2,	4½ "	" "	9 " "	" 35
" 3,	4 "	" "	6 " "	" 30
" 4,	3 "	" "	4½ " "	" 25
" 00,	9 "	" "	22 " "	" 90
" 11,	5½ "	" "	18 " "	" 60
" 22,	4½ "	" "	15 " "	" 45
" 33,	4 "	" "	12 " "	" 40
" 44,	3 "	" "	9 " "	" 35



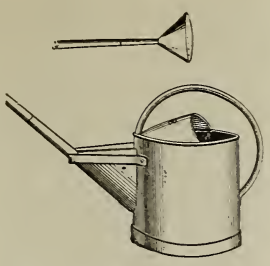
NEPONSET FLOWER POTS.

Are manufactured of water-proof paper, unbreakable, handsome, light and cheap. They are made so as to admit plenty of air to the roots and to give sufficient drainage.

Size.	Doz.	100	1000
2¼ inch	$.05	$.25	$2.20
2½ "	.07	.30	2.40
3 "	.08	.45	3.90
3½ "	.10	.60	5.15
4 inch	$.12	$.80	$6.90
5 "	.20	1.20	10.35
6 "	.30	1.65	14.55



PHILADELPHIA.



FRENCH.

WATERING POTS, GALVANIZED.

Made from the best quality iron and galvanized after being made. The strongest watering pot made. The joints are brass. Two copper face roses go with each pot for fine and coarse watering. 6-quart, $2.00; 8-quart, $2.25; 10-quart, $2.50; 12-quart, $2.75.

Watering Pot, French Pattern—Same as above in quality, oval in shape, with brass handle. 6-quart, $2.25; 8-quart, $2.50; 10-quart, $2.75; 12-quart, $3.00.

WEEDERS.

EXCELSIOR.

HAZELTINE.

Excelsior—Used for loosening the soil in borders and beds. Each, 15c.

Noyes—Cutter, diamond shaped. Each, 35c.

Hazeltine—Each, 30c.

Lang's—With leather band holder; the best of the small hand weeders. Each, 25c.

Wheelbarrows—For garden use. Small, $3.00; medium, $3.25; large, $3.50.

" Custom — Medium, $3.75; large, $4.25.

NOYES

LANG'S

POT HANGERS.

The best device for lifting plants in and out of jardiniers, also for suspending plants, as Ferns, etc. Three sizes, 40c. to 60c. per dozen, to fit pots from 3 to 12 inches.

FLOWER POT BRACKETS.

Especially adapted to plain flower pots and saucers. Made of flat steel, perfectly strong, and can be fastened on the narrowest moulding. Black finish. No. 1, for a 5-inch pot, 25c.; No. 2, for a 6-inch pot, 30c.; No. 3, for a 7-inch pot, 35c. each.

SUNDRIES.

Twine—White cotton, best 4-ply, 25c. per lb.

Twine—Green cotton, for smilax, 40c. per lb.

Jute Twine—For tying plants or vegetables, 20c. per lb.

Tinfoil—15c. per lb.

Tinfoil—Violet, 75c. per lb.

Tissue Paper—$1.00 per ream.

Wrapping Paper—White, 6c. per lb.

Jumbo Guns—For applying powder on plants, 20c. each.

Axle Grease—Quart, 25c.; 2 quarts, 40c.

Bouquet Wire—Cut 12 and 18 inches, 20c. per lb.

Bouquet Wire—Fine, 30c. per lb.

Toothpicks—Used for stemming flowers, 10c. per box.

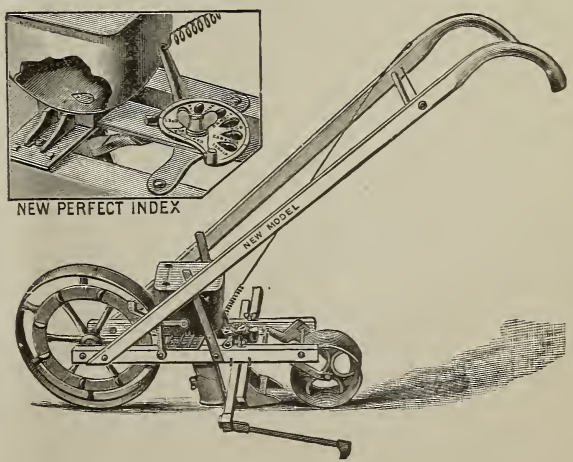
Waxed Paper—Per ream, 75c.

Bouquet Holders—Iron, for cemetery use, 30c. each.

THE "NEW MODEL" SEED DRILL.

Drills of similar construction are usually provided with a series of holes of varying sizes through which the seed is passed, which, of course, do not always give an opening of the exact size required. As will be readily seen, by reference to the sectional cut, this adjustment is accomplished by use of a pear-shaped opening, passing under the bottom of the seed reservoir, which is provided with a perforation of similar shape in a reversed position. This slide can be instantly adjusted to size indicated by index. The index is placed in open sight, immediately under the eye of the operator, and, as stated above, can be quickly adjusted to the slightest variation desired. As the names of the principal seeds are plainly shown on the index itself, it is not necessary to refer to any table of reference. The flow of seed can be instantly stopped by a swinging cut-off, conveniently operated by a cord and ring on handle.

NEW PERFECT INDEX

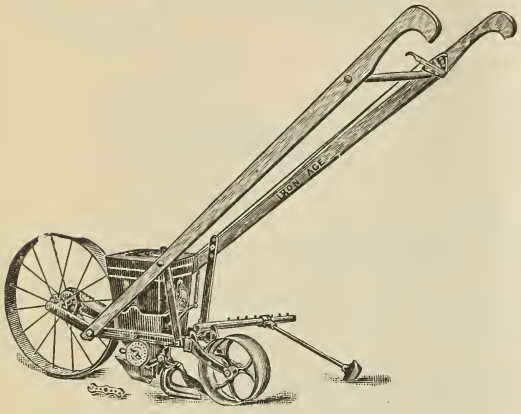


THE "GEM OF THE GARDEN" WHEEL HOE.

Single Wheel Hoe.

No greater proof can be given of the popularity of a tool, or of its intrinsic worth, than the one simple fact of a continued demand for it. In the past few years there have been placed about *fifteen thousand* of the "Gem" Wheel Hoes in the hands of gardeners, and we are not aware of a single instance in which it has failed to give entire satisfaction to the user. It is not a toy, neither is it a tool made of light gray castings, calling for constant repair, the "Gem" being largely made up of *steel* and *malleable iron*. The set of slender stirring teeth, each stamped from one piece of steel, cannot be excelled for thorough work, especially in hard soil.

THE "IRON AGE" HILL AND DRILL SEEDER.



This is the most complete tool ever offered by the manufacturers of the "Iron Age" implements. It has only been placed upon the market after a most thorough experiment and field tests. The wheel is 16 ins. high, made of steel, with a 2-in. tread. The opening plow is clog proof and can be instantly adjusted. The Hopper is low; therefore the delivery of the seed is close to the ground, thus making possible accurate spacing.

The distance of spacing the seed can be instantly changed by simply removing a small wheel at the side of the hopper and reversing it, or by putting on another.

The flow of seed can be instantly stopped or started by a convenient finger latch on the handle.

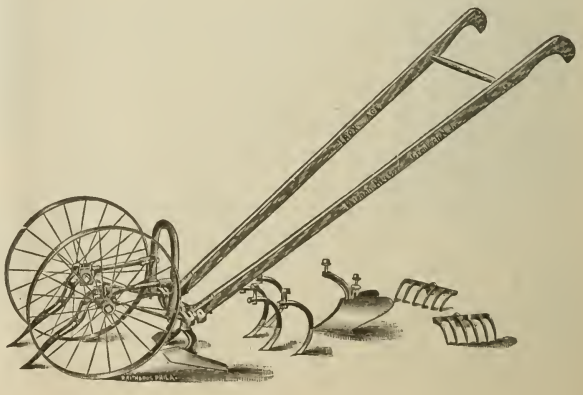
"IRON AGE" SINGLE WHEEL HOE.

With Cultivator Teeth, Plow and Rakes.

This tool is, in regard to the work done, almost a counterpart of the Double Wheel Hoe and the same remarks as to its construction, extreme lightness and ease of operation will apply with equal force. For the small kitchen garden we consider the single wheel hoe as being preferable. The work is done principally between the rows, although plants of small growth can be hoed on both sides at once by placing the wheel on the left side. With this single wheel tool, spaces of exceedingly narrow width can be worked even using but one cultivator tooth. With the large plow attachment, deep furrows can be opened or closed; potatoes, celery and other crops hilled—in short all work usually accomplished by a special plow.

"IRON AGE" DOUBLE WHEEL HOE.

For the cultivation of garden crops, it is an indispensable implement. With it one person does the work of several men with great ease. One great advantage which this double wheel hoe possesses is that it can be made into a practical single wheel hoe in a moment's time. The wheels are 16 inches high, enabling the wheel hoe to run easy and without yielding to the depressions of the soil, as a low wheel will do. The frame being made of tubing coupled to *malleable* castings gives great strength, together with lightness.



"IRON AGE" COMBINED SEED DRILL AND DOUBLE WHEEL HOE.

The Seed Drill is complete in itself, merely requiring to be bolted with two bolts to the wheel frame. As a drill it opens the furrow, drops the seed, covers and rolls it and marks the next row at one passage. It can be set to sow shallow or deep, thick or thin, as desired, and handles all garden seeds. The flow of seed can be instantly shut off to turn rows. The agitator is a revolving brush, which will not injure seed in the slightest.

COLDWELL'S HORSE LAWN MOWER.

Coldwell's Improved Horse Mowers ars fitted up throughout with the best steel shafting, composition bushings or bearings, polished oak footboards, etc.

Unquestionably the best Horse Lawn Mower manufactured, and guaranteed to give entire satisfaction.

30-inch, with seat and shafts, $65.

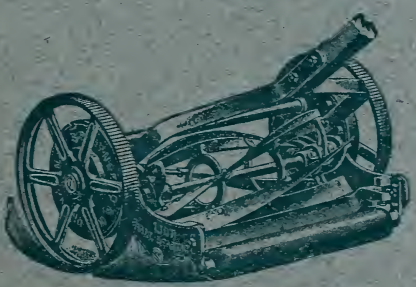
35-inch, with seat and shafts, $75. 40-inch, with seat and shafts, $90.

Furnished with side draft attachment, which keeps the horse on the cut grass only.

HORSE LAWN BOOTS.

They are made of heavy leather, fastened with copper rivets, and will wear a long time. Price, set of four, regular size, $9 00.

"LION" BALL BEARING LAWN MOWER.



The ball bearing in lawn mowers is the latest and probably the greatest improvement in their manufacture. The "Lion" is constructed with 10 inch skeleton rim driving wheels, 6¼-inch cutting cylinder, with five knives. Is a strong and powerful, easy running mower.

For those who mow their lawns frequently we advise the use of fine blade machines, as they leave the lawn in a very smooth condition.

16-inch, $10. 18-inch, $11. 20-inch, $12.

UNIVERSAL.

A SUPERIOR QUALITY LOW PRICED MACHINE.

This mower is built to accommodate those who have but little grass to cut and wish a low priced machine, yet one that will do good work. While this machine should not be compared with strictly high grade mowers, yet we consider it an excellent machine for moderate use. 14-inch, $3.50; 16-inch, $3.75.

OTHER MAKES SUPPLIED AT LOWEST PRICES.

Early Spring Cabbage

RENNIE & PINO
Seedsmen

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